



Canadian
Intellectual Property
Office

An Agency of
Industry Canada

Office de la propriété
intellectuelle
du Canada

Un organisme
d'Industrie Canada

ISSN-1712-4034

The Patent Office Record

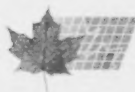
La Gazette du Bureau des brevets



Vol. 142 No. 10 March 11, 2014

Vol. 142 No. 10 le 11 mars 2014

Canada

CIPO  OPIC

THE CANADIAN PATENT OFFICE RECORD

LA GAZETTE DU BUREAU DES BREVETS

Sylvain Laporte
Commissioner of Patents

Sylvain Laporte
Commissaire aux brevets

The Canadian Patent Office Record is published on Tuesday of each week under the authority of the Commissioner of Patents, Ottawa-Gatineau, Canada, to whom all communications should be addressed.

La Gazette du Bureau des brevets paraît le mardi de chaque semaine sous l'autorité du Commissaire aux brevets, Ottawa-Gatineau, Canada, à qui doit être adressée toute correspondance.

The Canadian Intellectual Property Office does not guarantee the accuracy of this publication, nor undertake any responsibility for errors or omissions or their consequences.

L'Office de la propriété intellectuelle de Canada ne garantit pas l'exactitude de la présente publication et ne se rend responsable d'aucune erreur ou omission ou de leurs conséquences.

Table of Contents

Table des matières

Notices	
Avis	1
Canadian Patents Issued	
Brevets canadiens délivrés	20
Canadian Applications Open to Public Inspection	
Demandes canadiennes mises à la disponibilité du public	67
PCT Applications Entering the National Phase	
Demandes PCT entrant en phase nationale	93
Canadian Divisional and Previously Unavailable Applications Open to Public Inspection	
Demandes canadiennes apparentées par division et demandes mises à la disponibilité du public non disponibles auparavant	185
Index of Canadian Patents Issued	
Index des brevets canadiens délivrés	194
Index of Canadian Applications Open to Public Inspection	
Index des demandes canadiennes mises à la disponibilité du public	202
Index of PCT Applications Entering the National Phase	
Index des demandes PCT entrant en phase nationale	207
Index of Canadian Divisional and Previously Unavailable Applications Open to Public Inspection	
Index des demandes canadiennes apparentées par division et demandes mises à la disponibilité du public non disponibles auparavant	223

Notices

1. Dates and Code Numerals Appearing in Patent Headings

Dates

All dates appearing in the patent headings of this publication follow the form recommended by the International Standards Organization. The four digits on the left represent the years followed by two digits each for the months and the days. For example, January 02, 1999 will be shown as 1999-01-02.

Code Numerals

The numerals within the brackets in the patent headings are INID codes. "INID" is an acronym for "Internationally agreed Numbers for the Identification of Data". These codes are utilized to identify patent bibliography as recommended by the Permanent Committee on Industrial Property Information (PCIP) under the administration of the World Intellectual Property Organization (WIPO) based in Geneva, Switzerland.

The INID Codes and their corresponding definitions of bibliographic data elements are as follows:

- [11] - Number of Patent document
- [13] - Kind-of-document code
- [21] - Number assigned to the Application
- [22] - Date of Filing Application or
- [22] - Date of filing of related divisional application
- [25] - Language in which the published application was originally filed
- [30] - Data relating to priority under the Paris Convention
- [41] - Open to Public Inspection Date
- [45] - Date of Issue
- [48] - Correction Date (Re-Issued, Re-Examined)
- [51] - International Classification
- [52] - Domestic Classification
- [54] - Title of Invention
- [60] - Related by Supplementary Disclosure
- [62] - Related by Division
- [64] - Related by Reissue
- [71] - Name(s) of Applicant(s)
- [72] - Name(s) of Inventor(s)
- [73] - Name(s) of Grantee(s)
- [85] - National Entry Date
- [86] - PCT International Filing Data
- [87] - PCT International Publication data

Avis

1. Dates et chiffres de code figurant à l'entête des brevets

Dates

Toutes dates figurant aux entêtes des brevets de cette publication suivent la forme recommandée par l'Organisation des normes internationales. Les quatre chiffres de gauche représentent les années et sont suivis, vers la droite, de deux autres chiffres chacun, pour les mois et les jours. Le 2 janvier 1999, par exemple, sera représenté par 1999-01-02.

Chiffres de code

Les chiffres à l'intérieur des parenthèses aux entêtes des brevets sont des codes INID. Le sigle « INID » signifie « Identification numérique internationale des données bibliographiques ». Ces codes sont utilisés pour l'identification de la bibliographie de brevets, tel que recommandé par le Comité permanent chargé de l'information en matière de propriété industrielle (PCPI), sous l'administration de l'Organisation mondiale de la propriété intellectuelle (OMPI), sise à Genève, Suisse.

Les codes INID accompagnés des définitions des données bibliographiques correspondantes sont comme suit :

- [11] - Numéro du brevet
- [13] - Désignation du type de document
- [21] - Numéro attribué à la demande
- [22] - Date du dépôt de la demande ou
- [22] - Date du dépôt de la demande divisionnaire apparentée
- [25] - Langue dans laquelle la demande publiée a été initialement déposée
- [30] - Données relatives à la priorité selon la Convention de Paris
- [41] - Date de mise à la disponibilité du public
- [45] - Date de délivrance
- [48] - Date de correction (Redélivrance, Réexamen)
- [51] - Classification internationale
- [52] - Classification nationale
- [54] - Titre de l'invention
- [60] - Apparenté par divulgation supplémentaire
- [62] - Apparenté par division
- [64] - Apparenté par redélivrance
- [71] - Nom(s) du (des) demandeur(s)
- [72] - Nom(s) de(s) l'inventeur(s)
- [73] - Nom(s) du (des) titulaire(s)
- [85] - Date d'entrée en phase nationale
- [86] - Données du dépôt international selon le PCT
- [87] - Données de publication internationale selon le PCT

2. Country Code

The Country Codes appearing in this publication conform to those contained in annex A of the *Handbook on Industrial Property Information and Documentation* published by the World Intellectual Property Organization (WIPO). This document is accessible from a link entitled Standards ST-3 on the List of WIPO Standards, Recommendations and Guidelines (Abbreviated Titles) located on the WIPO Web site: www.wipo.int/scit/en/standards/standards.htm.

3. How to Purchase Paper Copies of Canadian Patents and Canadian Applications Open to Public Inspection

Paper copies of all other Canadian Patents and Canadian applications open to public inspection may be purchased at the cost of \$1 per page by visiting www.strategis.ic.gc.ca/patentsorder or by writing to the Commissioner of Patents, Ottawa-Gatineau, K1A 0C9.

Item 25.1* On requesting copy in electronic form of a document:

a) for each request	N/A
b) plus, for each patent or application to which the request relates	\$10
c) plus, if the copy is requested on a physical medium, for each physical medium requested in addition to the first	\$10
d) plus, for each additional 10 megabytes or part of them exceeding 7 megabytes	\$10

4. Orders for Patents by Class or Sub-Class

A listing of all patents that have issued in each class or sub-class including both patents in force and expired patents, may be ordered at a price of \$1 per page from the Patent Office.

2. Code des pays

Les Codes des pays qui se trouvent dans cette publication sont conformes à ceux dans l'annexe A du *Manuel sur l'information et la documentation en matière de propriété industrielle* publié par l'Organisation Mondiale de la Propriété Intellectuelle (OMPI). Ce document est accessible à partir de l'hyperlien intitulé Normes ST-3 dans la Liste des normes, recommandations et principes directeurs de l'OMPI (Titres abrégés) qui se trouve au site Web de l'OMPI: www.wipo.int/scit/fr/standards/standards.htm.

3. Comment acheter des copies sur papier de brevets canadiens et de demandes canadiennes mises à la disponibilité du public

Les copies sur papier de tous les autres brevets canadiens et des demandes canadiennes mises à la disponibilité du public peuvent être achetées au coût de 1 \$ par page en visitant notre site Web (www.strategis.ic.gc.ca/brevetscommande) ou en écrivant au Commissaire aux brevets, Ottawa-Gatineau, K1A 0C9.

Article 25.1* Demande d'une copie d'un document sous forme électronique :

a) pour chaque demande	S.O.
b) pour chaque demande de brevet ou brevet visé par la demande	10 \$
c) dans le cas où le document doit être copié sur plus d'un support matériel, pour chaque support matériel additionnel	10 \$
d) pour chaque tranche de 10 méga-octets qui excède 7 méga-octets, l'excédant étant arrondi au multiple supérieur	10 \$

4. Commande de brevets par classe ou sous-classe

Les listes de brevets délivrés dans chaque classe ou sous-classe, incluant les brevets en vigueur et ceux ayant expiré, peuvent être commandées auprès du Bureau des brevets au prix de 1 \$ la page.

5. Advice on Making a Patent Application

Any person intending to file a patent application may obtain an information kit upon request from the Commissioner of Patents, Ottawa-Gatineau, Canada K1A 0C9. It is recommended that applicants make use of the services of a registered Patent Agent. A list of Patent Agents in any area of Canada will also be supplied upon request.

6. Licensing of Patents

Voluntary Licences

Persons desiring to use, make or sell an invention patented in Canada should negotiate terms with the patent owner. The address of the patentee may be obtained by writing to the Commissioner of Patents, Ottawa-Gatineau, Canada, K1A 0C9. If a voluntary licence cannot be arranged, a compulsory licence may be possible.

Compulsory Licences

Three years after a patent has been granted, one may request a compulsory licence to use the patent if there has been an abuse of the exclusive right. See Sections 65 to 71 of the *Patent Act*. Applications for a compulsory licence are made to the Commissioner of Patents.

7. Patents Available for Licence or Sale

An asterisk (*) placed beside any patent listed in this issue of the *Canadian Patent Office Record* indicates that as of the date of grant the said patent is available for licence or sale. These and other patents now made available for licensing are included in the listing in part 8 of these notices.

8. List of Patents Available for Licence or Sale

The following Canadian patents have been made available this week for sale or licensing:

2,581,065

5. Conseils relatifs à la préparation de demandes de brevets

Toute personne qui a l'intention de déposer une demande de brevet peut obtenir une trousse d'information sur demande faite au Commissaire aux brevets, Ottawa-Gatineau, Canada K1A 0C9. On recommande aux demandeurs d'avoir recours aux services d'un agent de brevets inscrit au registre. Une liste des agents de brevets dans n'importe quelle région du Canada sera également fournie sur demande.

6. Octroi de licences en vertu des brevets

Licences librement accordées

Les personnes désirant utiliser, fabriquer ou vendre une invention brevetée au Canada doivent en négocier les conditions avec le titulaire du brevet. L'adresse du titulaire peut être obtenue en écrivant au Commissaire aux brevets, Ottawa-Gatineau, Canada, K1A 0C9. S'il est impossible d'obtenir une licence résultant d'un libre accord, il est peut être possible d'obtenir une licence obligatoire.

Licences obligatoires

Il est possible de faire la demande d'une licence obligatoire trois ans après l'octroi d'un brevet si les droits exclusifs qui en dérivent ont donné lieu à un abus. Voir les articles 65 à 71 de la *Loi sur les brevets*. Les demandes de licence obligatoire doivent être présentées au Commissaire aux brevets.

7. Brevets disponibles pour licence ou vente

Un astérisque (*) marqué à côté de tout brevet inscrit dans le présent numéro de la *Gazette du bureau des brevets*, signale qu'à compter de la date de la présente publication, ledit brevet est disponible pour octroi de licence ou vente. Une liste de ces brevets et d'autres mis en disponibilité pour octroi de licence, est publiée au no. 8 des présents avis.

8. Liste des brevets disponibles pour octroi de licence ou vente

Les brevets canadiens suivants ont été mis en disponibilité cette semaine pour vente ou octroi de licence :

2,581,065

9. Applications Open to Public Inspection

All patent applications filed since October 1, 1989 and documents filed in connection therewith are open to public inspection at the Patent Office after the expiration of a confidentiality period of eighteen months beginning on the filing date of the application, or where a request for priority has been made in respect to the application, beginning on the priority date claimed. An application may become open to public inspection sooner at the request or with the approval of the applicant (Section 10(2) of the *Patent Act*). However, an application shall not be open for public inspection if it is withdrawn within the time set out in Section 92 of the *Patent Rules*. This time limit is two months before the expiry of the confidentiality period or where the Commissioner is able to stop technical preparations to open the application to the public at a subsequent date.

10. Language of Published Documents

When ordering a published patent, please note that the language of the document can be identified by the language code (INID [25]) EN (English) or FR (French).

11. Patent Cooperation Treaty (PCT) Schedule of Fees Applicable for Applications Filed on or After December 31, 2013

1. Transmittal Fee (Rule 14)	\$300
2. International Filing Fee	\$1517*
For each additional sheet over 30	\$17
3. International Search Fee	\$1600

The above mentioned fees are due at time of filing of the international application, or within one month from the international filing date (date of receipt of the international application by the receiving office). These fees are to be paid in Canadian dollars and cheques should be made payable to the Receiver General for Canada.

If the fees are not paid within one month from the international filing date, the receiving office shall invite the applicant to pay the amount required, together with a late payment fee under Rule 16bis.2, within one month from the date of the invitation. Failure to pay the fees will result in the withdrawal of the application by the receiving office.

9. Demandes mises à la disponibilité du public

Toutes les demandes de brevet et documents relatifs à ceux-ci, déposés au Bureau des brevets depuis le 1er octobre 1989, peuvent y être consultées après l'expiration de la période de confidentialité de dix-huit mois à compter de la date de dépôt de la demande de brevet ou, si une demande de priorité a été présentée à l'égard de celle-ci, de la date de dépôt sur laquelle la demande de priorité est fondée. Une demande de brevet peut être consultée avant l'expiration de la période, à la requête ou sur autorisation du demandeur (article 10(2) de la *Loi sur les brevets*). Toutefois, une demande de brevet ne pourra être consultée si celle-ci est retirée à l'intérieur du délai prévu à l'article 92 des *Règles sur les brevets*. Le délai prévu est de deux mois précédant la date d'expiration de la période de confidentialité ou, lorsque le commissaire est en mesure, à une date ultérieure, d'arrêter les préparatifs techniques en vue de la consultation de cette demande.

10. Langue du document publié

Toute personne intéressée à obtenir une copie d'un brevet publié doit prendre note que les codes suivants EN (Anglais) ou FR (Français) représentent (INID [25]) la langue de la copie du brevet publié.

11. Traité de coopération en matière de brevets (PCT) barème de taxes à partir du 31 décembre 2013

1. Taxe de transmission (Règle 14)	300 \$
2. Taxe de dépôt internationale	1517 \$*
Pour chaque feuille au delà de 30	17 \$
3. Taxe de recherche internationale	1600 \$

Les taxes mentionnées ci-haut sont payables au moment du dépôt de la demande internationale, ou dans un délai d'un mois à compter de la date de dépôt international, (soit la date de réception de la demande internationale par l'office récepteur). Les taxes doivent être payées en dollars canadiens et les chèques sont payables au receveur général du Canada.

Si les taxes n'ont pas été payées dans un délai d'un mois à compter de la date de dépôt international, l'office récepteur invitera le demandeur à payer le montant dû, accompagné de la taxe pour le paiement tardif visée à la règle 16bis.2, dans un délai d'un mois à compter de l'invitation. Si vous omettez de payer les taxes, l'office récepteur retirera votre demande.

Notices

4. Late payment fee

50% of the fees that are due, or,
Minimum: Transmittal fee
Maximum: 50% of the international filing fee

Preliminary Examination

5. Handling fee (Rule 57.2(a))	\$228
6. Preliminary examination fee (Rule 58)	\$800

* International fees will be reduced by:

- \$114 for all applications filed using PCT-EASY,
- \$228 for all applications filed electronically using PCT-SAFE (The request in character coded format).
- \$342 for all applications filed electronically using PCT-SAFE (The request, description, claims and abstract in character coded format).

12. PCT Notices

Patent Cooperation Treaty (PCT)

Copies of the *Patent Cooperation Treaty Applicants Guide* and the *Patent Cooperation Treaty & Regulations* are available from WIPO - World Intellectual Property Organization at a cost of 200 Swiss Francs and 18 Swiss Francs, respectively.

Those wishing for further information including prices for both previous and current subscriptions should contact WIPO at:

Information Products Section
Post Office Box 18
1211 Geneva 20 Switzerland
Telephone (011 41 22) 338-9618
Facsimile (011 41 22) 740-1812

or by "E-mail" (publications.mail@wipo.int) or visit their Web site (www.wipo.int).

4. Taxe pour paiement tardif

50% du montant impayé, ou,
Minimum : taxe de transmission
Maximum : 50% de la taxe de dépôt international

Examen préliminaire

5. Taxe de traitement (Règle 57.2a))	228 S
6. Taxe d'examen préliminaire (Règle 58)	800 S

* Les frais seront réduits de:

- 114 S pour toutes les demandes déposées en utilisant PCT-EASY,
- 228 S pour toutes les demandes déposées en utilisant PCT-SAFE (La requête étant en format à codage de caractères).
- 342 S pour toutes les demandes déposées en utilisant PCT-SAFE (La requête, la description, les revendications et l'abrégé étant en format à codage de caractères).

12. Avis PCT

Traité de Coopération en matière de brevets (PCT)

Des copies du *Guide du déposant du PCT* ainsi que du *Traité et des Règlements* sont disponibles auprès de l'OMPI - Organisation mondiale de la propriété intellectuelle au coût de 200 francs suisses et 18 francs suisses, respectivement.

Les personnes qui désirent obtenir de plus amples renseignements, notamment sur le prix des abonnements antérieurs et courants, sont priées de s'adresser directement à :

l'OMPI à la Section des produits d'information
Boîte postale 18
1211 Genève 20 Suisse
Téléphone (011 41 22) 338-9618
Télécopieur (011 41 22) 740-1812

ou par courriel (publications.mail@wipo.int) ou visiter leur site Web (www.wipo.int).

13. Practice Notice

STATUTORY HOLIDAYS (*DIES NON*)

Note: This practice notice is intended to provide guidance on current Canadian Intellectual Property Office (CIPO) practice and interpretation of relevant legislation. However, in the event of any inconsistency between this notice and the applicable legislation, the legislation must be followed.

Time limits under the Patent, Trade-marks, Industrial Design, Copyright and Integrated Circuit Topography Acts

In accordance with section 26 of the *Interpretation Act*, any person choosing to deliver a document to a designated establishment (including CIPO's offices in Gatineau, Quebec; an Industry Canada regional office; or a Registered Mail establishment) where a federal, provincial or territorial holiday exists, is entitled to an extension of any time limit for the filing of the document that expires on the holiday, until the next day that is not a holiday. It is to be noted, in respect of provincial and territorial holidays, that the entitlement to the extension is dependent on the establishment to which the document is delivered and not on the place of residence of the person for whom the document is filed or of their agent. For this purpose, documents transmitted to CIPO by electronic means, including by facsimile, would be considered to be delivered to CIPO's offices in Gatineau, Quebec.

Operationally, CIPO has no practical way of keeping track of the establishment to which documents are delivered. Accordingly, where a person has a time limit for the filing of a document that expires on a provincial or territorial holiday but only delivers the document on the next day that is not a holiday, CIPO will assume that the document was delivered to an establishment that would justify an extension of the time limit. In such circumstances, it will be the responsibility of the person filing the document to ensure that they are properly entitled to any needed extension of the time limit.

Time limits under the Patent and Trade-marks Acts

In addition to the extensions of time limits referred to above, in accordance with subsection 78(1) of the *Patent Act* and subsection 66(1) of the *Trade-marks Act*, any patent or trade-mark time limit that expires on a day when the Patent and Trade-marks Offices are closed for business is deemed to be extended to the next day when the offices are open for business. All persons are entitled to these extensions regardless of their place of residence or of the establishment to which documents are delivered. No equivalent provisions exist under the *Industrial Design, Copyright or Integrated Circuit Topography Acts*.

13. Énoncé de pratique

JOURS FÉRIÉS (*DIES NON*)

Nota : Le présent avis a pour objet de fournir une orientation pour les pratiques et l'interprétation à l'Office de la propriété intellectuelle du Canada (OPIC) touchant les lois pertinentes. Toutefois, en cas d'incohérence entre cet avis et la loi applicable, il faut se reporter à la loi.

Délais prévus dans les lois régissant les brevets, les marques de commerce, les dessins industriels, le droit d'auteur et les topographies de circuits intégrés

Selon l'article 26 de la *Loi d'interprétation*, lorsqu'une personne choisit de livrer un document à un établissement désigné (y compris les bureaux de l'OPIC à Gatineau, au Québec, un bureau régional d'Industrie Canada ou un établissement de Courrier recommandé) dans une province où il y a un jour férié fédéral, provincial ou territorial, tout délai fixé pour le dépôt du document, qui expire un jour férié peut être prorogé jusqu'au jour non férié suivant. Dans le cas d'un jour férié provincial ou territorial, il convient de souligner que le droit à la prorogation dépend de l'établissement auquel le document est livré et non du lieu de résidence de la personne pour laquelle le document est déposé ou de son agent. À cet égard, les documents envoyés à l'OPIC par un moyen électronique, y compris un télécopieur, seraient réputés être livrés aux bureaux de l'OPIC à Gatineau, au Québec.

En pratique, l'OPIC n'a aucun moyen de faire le suivi sur les établissements auxquels des documents sont livrés. En conséquence, si le délai pour le dépôt d'un document tombe un jour férié provincial ou territorial et qu'une personne le livre seulement le jour non férié suivant, l'OPIC tiendra pour acquis que le document a été livré à un établissement qui justifierait une prorogation du délai. Dans de telles circonstances, il incombe au déposant de s'assurer qu'il a droit à une telle prorogation.

Délais prévus dans la Loi sur les brevets et dans la Loi sur les marques de commerce

En plus des prorogations indiquées aux paragraphes précédents, les paragraphes 78(1) de la *Loi sur les brevets* et 66(1) de la *Loi sur les marques de commerce* stipulent que tout délai relatif aux brevets ou aux marques de commerce qui expire un jour où les bureaux des marques de commerce et des brevets sont fermés au public est réputé prorogé jusqu'au jour de réouverture de ces bureaux. Toute personne a droit à une telle prorogation quel que soit son lieu de résidence ou l'établissement auquel les documents sont livrés. Il n'existe pas de disposition du genre dans la *Loi sur les dessins industriels*, la *Loi sur le droit d'auteur* ou la *Loi sur les topographies de circuits intégrés*.

Time limits under the Patent Cooperation Treaty

Rule 80.5 of the *Regulations under the PCT* provides:

"If the expiration of any period during which any document or fee must reach a national Office or intergovernmental organization falls on a day:

on which such Office or organization is not open to the public for the purposes of the transaction of official business; on which ordinary mail is not delivered in the locality in which such Office or organization is situated; which, where such Office or organization is situated in more than one locality, is an official holiday in at least one of the localities in which such Office or organization is situated, and in circumstances where the national law applicable by that Office or organization provides, in respect of national applications, that, in such a case, such period shall expire on a subsequent day; or which, where such Office is the government authority of a Contracting State entrusted with the granting of patents, is an official holiday in part of that Contracting State, and in circumstances where the national law applicable by that Office provides, in respect of national applications, that, in such a case, such period shall expire on a subsequent day; the period shall expire on the next subsequent day on which none of the said four circumstances exists."

CIPO takes the position that section 26 of the *Interpretation Act* applies to PCT international applications filed in Canada. Accordingly, where a person has a time limit under the PCT for the filing of a document in Canada that expires on a provincial or territorial holiday but only delivers the document on the next day that is not a holiday, CIPO will assume that the document was delivered to an establishment that would justify an extension of the time limit. CIPO however takes no position as to whether such extensions would be recognized by other countries and it will be the responsibility of the person filing the document to ensure that in other countries of interest they are properly entitled to any needed extension of the time limit by reason of Rule 80.5 of the *Regulations under the PCT* or some other applicable law.

Provincial and Territorial Holidays

For the purposes of this practice notice, CIPO has identified the following as being days that are not federal holidays but that are holidays in one or more provinces or territories:

Délais prévus dans le Traité de coopération en matière de brevets

La règle 80.5 du *Règlement d'exécution du PCT* prévoit ce qui suit :

"Si un délai quelconque pendant lequel un document ou une taxe doit parvenir à un office national ou à une organisation intergouvernementale expire un jour :

où cet office ou cette organisation n'est pas ouvert au public pour traiter d'affaires officielles; où le courrier ordinaire n'est pas délivré dans la localité où cet office ou cette organisation est situé; qui, lorsque cet office ou cette organisation est situé dans plus d'une localité, est un jour férié dans au moins une des localités dans lesquelles cet office ou cette organisation est situé, et dans le cas où la législation nationale applicable par cet office ou cette organisation prévoit, à l'égard des demandes nationales, que, dans cette situation, ce délai prend fin le jour suivant; ou qui, lorsque cet office est l'administration gouvernementale d'un État contractant chargée de délivrer des brevets, est un jour férié dans une partie de cet État contractant, et dans le cas où la législation nationale applicable par cet office prévoit, à l'égard des demandes nationales, que, dans cette situation, ce délai prend fin le jour suivant; le délai prend fin le premier jour suivant auquel aucune de ces quatre circonstances n'existe plus."

L'OPIC estime que l'article 26 de la *Loi d'interprétation* s'applique aux demandes internationales du PCT déposées au Canada. Par conséquent, lorsqu'un délai prévu dans le cadre du PCT pour le dépôt d'un document au Canada expire un jour férié provincial ou territorial, si le déposant livre le document en question le jour non férié suivant, l'OPIC tiendra pour acquis que le document a été livré à un établissement où une prorogation du délai est justifiée. Toutefois, il ne se prononce pas sur l'acceptation éventuelle de ces prorogations par d'autres pays; il incombera à la personne qui dépose le document de vérifier si elle a droit à une prorogation, dans d'autres pays qui l'intéressent, en vertu de la règle 80.5 du *Règlement d'exécution du PCT* ou d'une autre loi pertinente.

Jours fériés provinciaux ou territoriaux

Aux fins du présent avis, l'OPIC a indiqué que les jours ci-après ne sont pas des jours fériés pour l'administration fédérale, mais ils sont des jours fériés dans au moins une province ou territoire :

Avis

- 1) **Alberta**: 3rd Monday in February (Alberta Family Day)
- 2) **British Columbia**: 1st Monday in August (British Columbia Day)
- 3) **New Brunswick**: 1st Monday in August (New Brunswick Day)
- 4) **Nova Scotia**: 1st Monday in August (Civic Holiday)
- 5) **Ontario**: 3rd Monday in February (Ontario Family Day) 1st Monday in August (Civic Holiday)
- 6) **Quebec**: June 24 (St. John the Baptist Day)
- 7) **Saskatchewan**: 1st Monday in August (Saskatchewan Day)
- 8) **Yukon**: 3rd Monday in August (Discovery Day) When Patent and Trade-marks Offices are closed for business

For the purposes of subsection 78(1) of the *Patent Act* and subsection 66(1) of the *Trade-marks Act*, the Patent and Trade-marks Offices are closed for business on the following days:

All Saturdays and Sundays

*New Year's Day (Jan. 1)

Good Friday

Easter Monday

Victoria Day - First Monday immediately preceding May 25

*St. John the Baptist Day (June 24)

*Canada Day (July 1)

Labour Day - First Monday in September

Thanksgiving Day - Second Monday in October

*Remembrance Day (November 11)

*Christmas Day (December 25)

Boxing Day (December 26)

If December 26 falls on a Saturday, the Patent and Trade-marks Offices will be closed on the following Monday. If December 26 falls on a Sunday or Monday, the Offices are closed on the following Tuesday.

* If any of these holidays fall on a Saturday or Sunday, the Patent and Trade-marks Offices will be closed on the following Monday.

14. Practice Notice

LIMITED PARTNERSHIPS CAN BE ENTERED ON THE REGISTER OF AGENTS AND ON THE LIST OF TRADE-MARK AGENTS

Note: This practice notice is intended to provide guidance on current Patent and Trade-marks Office practice and interpretation of relevant legislation. However, in the event of any inconsistency between this notice and the applicable legislation, the legislation must be followed.

- 1) **Alberta**: 3e lundi de février (Jour de la Famille de l'Alberta)
- 2) **Colombie-Britannique**: 1er lundi d'août (Fête de la Colombie-Britannique)
- 3) **Nouveau-Brunswick**: 1er lundi d'août (Fête du Nouveau-Brunswick)
- 4) **Nouvelle-Écosse**: 1er lundi d'août (congé statutaire)
- 5) **Ontario**: 3e lundi de février (Jour de la Famille de l'Ontario) 1er lundi d'août (congé statutaire)
- 6) **Québec**: 24 juin (Saint-Jean-Baptiste)
- 7) **Saskatchewan**: 1er lundi d'août (Fête de la Saskatchewan)
- 8) **Yukon**: 3e lundi d'août (Jour de la Découverte) Jours de fermeture au public des bureaux des brevets et des marques de commerce

Pour l'application des paragraphes 78(1) de la *Loi sur les brevets* et 66(1) de la *Loi sur les marques de commerce*, les bureaux des brevets et des marques de commerce sont fermés au public les jours suivants :

Tous les samedi et dimanche

*Jour de l'An (1er janvier)

Vendredi Saint

Lundi de Pâques

Fête de Victoria - premier lundi précédant immédiatement le 25 mai

*Saint-Jean-Baptiste (le 24 juin)

*Fête du Canada (1er juillet)

Fête du travail - premier lundi de septembre

Jour de l'Action de grâces - deuxième lundi d'octobre

*Jour du souvenir (11 novembre)

*Jour de Noël (25 décembre)

L'après-Noël (26 décembre)

Si le 26 décembre est un samedi, les bureaux des brevets et des marques de commerce seront fermés le lundi suivant. S'il coïncide avec un dimanche ou un lundi, les bureaux le seront le mardi d'après.

* Si l'un ou l'autre de ces jours fériés est un samedi ou un dimanche, les bureaux des brevets et marques de commerce seront fermés le lundi suivant.

14. Énoncé de pratique

LES SOCIÉTÉS EN COMMANDITE PEUVENT ÊTRE INSCRITES AU REGISTRE DES AGENTS DE BREVETS ET SUR LA LISTE DES AGENTS DE MARQUES DE COMMERCE

Nota : Le présent énoncé de pratique a pour but de préciser les pratiques actuelles du Bureau des brevets et du Bureau des marques de commerce et l'interprétation faite par ces derniers de certaines dispositions législatives. Toutefois, en cas de divergence entre le présent énoncé et la législation applicable, c'est la législation qui prévaudra.

The Patent Office and the Trade-marks Office (hereinafter jointly referred to as "the Offices") have been receiving inquiries as to whether limited partnerships are entitled to act as patent and trade-mark agents before the Offices.

With respect to the register of patent agents, section 15 of the *Patent Act* provides that a register of patent agents shall be kept in the Patent Office on which shall be entered the names of all persons and firms entitled to represent applicants in the presentation and prosecution of applications for patents or in other business before the Patent Office. Section 2 of the *Patent Rules* stipulates that the expression "patent agent" means any person or firm whose name is entered on the register of patent agents pursuant to section 15. Paragraph 15(c) of the *Patent Rules* provides that the Commissioner shall enter on the register of patent agents, on payment of the fee set out in item 33 of Schedule II, the name of **any firm, if the name of at least one member of the firm is entered on the register.**

With respect to the list of trade-mark agents, subsection 28(2) of the *Trade-marks Act* provides that the list of trade-mark agents shall include the names of all persons and firms entitled to represent applicants in the presentation and prosecution of applications for the registration of a trade-mark or in other business before the Trade-marks Office. Paragraph 21(d) of the *Trade-mark Regulations* (1996) stipulates that the Registrar shall, on written request and payment of the fee set out in item 19 of the schedule, enter on a list of trade-mark agents the name of **any firm having the name of at least one of its members entered on the list as a trade-mark agent.**

Both the patent and trade-mark legislation therefore provide that firms may act as agents before the Offices, as long as one of their members is entered on the register or list of agents. It is generally recognised that the term "firm" includes partnerships, and the Offices have already allowed general partnerships and limited liability partnerships to be entered on the register or list of agents. The Offices consider that limited partnerships are also firms, and that they are entitled to act as agents before the Offices.

Therefore, commencing immediately, the Offices will enter upon request, on the register or list of agents, limited partnerships that otherwise meet the requirements set out in the patent and trade-mark legislation.

Le Bureau des brevets et le Bureau des marques de commerce (ci-après appelés conjointement « les Bureaux ») ont reçu des questions à savoir si les sociétés en commandite (en anglais « limited partnerships ») ont le droit d'agir en tant qu'agents de brevets et de marques de commerce auprès des Bureaux.

En ce qui concerne le registre des agents de brevets, l'article 15 de la *Loi sur les brevets* prévoit qu'un registre des agents de brevets est tenu au Bureau des brevets sur lequel sont inscrits les noms de toutes les personnes et entreprises ayant le droit de représenter les demandeurs dans la présentation et la poursuite des demandes de brevet ou dans toute autre affaire devant le Bureau des brevets. Aux termes de l'article 2 des *Règles sur les brevets*, « agent de brevets » s'entend de toute personne ou maison d'affaires dont le nom est inscrit au registre des agents de brevets aux termes de l'article 15. L'alinéa 15c) des *Règles sur les brevets* prévoit que le commissaire inscrit au registre des agents de brevets, moyennant paiement de la taxe prévue à l'article 33 de l'annexe II, le nom de **toute maison d'affaires dont le nom d'au moins un membre est inscrit au registre des agents de brevets.**

En ce qui concerne la liste des agents de marques de commerce, le paragraphe 28(2) de la *Loi sur les marques de commerce* prévoit que la liste des agents de marques de commerce comporte les noms des personnes et études habilitées à représenter les intéressés dans la présentation et la poursuite des demandes d'enregistrement des marques de commerce et de toute affaire devant le Bureau des marques de commerce. Aux termes de l'alinéa 21d) du *Règlement sur les marques de commerce* (1996), le registraire, sur demande écrite et sur paiement du droit prévu à l'article 19 de l'annexe, inscrit sur la liste des agents de marques de commerce le nom de **toute firme dont le nom d'au moins un membre est inscrit sur la liste à titre d'agent de marques de commerce.**

La législation actuelle sur les brevets et celle sur les marques de commerce prévoient donc que des firmes peuvent agir en tant qu'agents auprès des Bureaux, à condition que l'un de leurs membres soit inscrit au registre ou à la liste des agents. Il est généralement admis que le terme « firme » inclut les sociétés (en anglais « partnerships ») et les Bureaux ont déjà autorisé des sociétés en nom collectif (en anglais « general partnerships ») ainsi que des sociétés à responsabilité limitée (en anglais « limited liability partnerships ») à être inscrites au registre ou à la liste des agents. Les Bureaux considèrent que les sociétés en commandite sont aussi des firmes et qu'elles ont le droit d'agir en tant qu'agents auprès des Bureaux.

En conséquence, sur demande, les Bureaux inscriront désormais au registre, ou à la liste des agents, les sociétés en commandite qui répondent aux exigences de la *Loi sur les brevets* et de la *Loi sur les marques de commerce*.

Avis

The Offices, however, continue to consider that the current patent and trade-mark legislation do not allow corporations to be entered on the register or list of agents, since corporations do not have members and therefore cannot meet the requirements set out in paragraph 15(c) of the *Patent Rules* and paragraph 21(d) of the *Trade-mark Regulations* (1996).

15. Correspondence Procedures

May 8, 2012

Effective May 15, 2012 this notice replaces all previous notices regarding Correspondence Procedures.

Note: *This practice notice is intended to provide guidance on current Canadian Intellectual Property Office practice and interpretation of relevant legislation. However, in the event of any inconsistency between this notice and the applicable legislation, the legislation must be followed.*

For the purposes of sections 5 and 54 of the *Patent Rules*, section 3 of the *Trade-marks Regulations*, section 2 of the *Copyright Regulations*, section 3 of the *Industrial Design Regulations* and section 3 of the *Integrated Circuit Topography Regulations*, the address of the Patent Office, the Office of the Registrar of Trade-marks, the Copyright Office, the Industrial Design section of the Office of the Commissioner of Patents, and the Office of the Registrar of Topographies (hereinafter sometimes collectively referred to as "CIPO") is:

Canadian Intellectual Property Office
Place du Portage I
50 Victoria Street, Room C-114
Gatineau QC K1A 0C9

Correspondence delivered to the above address during ordinary business hours will be considered to be received on the date of delivery.

Note regarding Fee Payment Forms: The Fee Payment Form should always be submitted as a covering document and should be the only document submitted to CIPO that contains financial information, such as credit card numbers.

Download the [Fee Payment Form](#).

Les Bureaux continuent toutefois de considérer que la législation actuelle sur les brevets et les marques de commerce ne permet pas aux compagnies (en anglais « corporations ») d'être inscrites au registre ou à la liste des agents, étant donné que les compagnies n'ont pas de membres et ne peuvent donc pas satisfaire aux exigences de l'alinéa 15c) des *Règles sur les brevets* et de l'alinéa 21d) du *Règlement sur les marques de commerce* (1996).

15. Procédures de correspondance

Le 8 mai 2012

Le présent avis, en vigueur à compter du 15 mai 2012, remplace tous les avis antérieurs aux procédures de correspondance.

Note : *Le présent avis fournit une orientation concernant les pratiques et interprétations relatives aux lois pertinentes au sein de l'Office de la propriété intellectuelle du Canada. Toutefois, en cas d'incompatibilité entre cet avis et la législation applicable, c'est celle-ci qu'il faudra suivre.*

Aux fins des articles 5 et 54 des *Règles sur les brevets*, de l'article 3 du *Règlement sur les marques de commerce*, de l'article 2 du *Règlement sur le droit d'auteur*, de l'article 3 du *Règlement sur les dessins industriels* et de l'article 3 du *Règlement sur les topographies de circuits intégrés*, l'adresse du Bureau des brevets, du Bureau du registraire des marques de commerce, du Bureau du droit d'auteur, de la Section des dessins industriels du Bureau du commissaire aux brevets, et du Bureau du registraire des topographies (ci-après parfois collectivement appelés « OPIC ») est la suivante :

Office de la propriété intellectuelle du Canada
Place du Portage I
50, rue Victoria, pièce C-114
Gatineau (Québec) K1A 0C9

La correspondance livrée à l'adresse ci-dessus pendant les heures normales d'ouverture sera réputée reçue le jour de la livraison.

Note concernant le formulaire de paiements: Le formulaire de paiements devrait toujours être présenté comme page couverture et devrait être le seul document soumis à l'OPIC contenant de l'information financière telle que les numéros de carte de crédit.

Téléchargez le [formulaire de paiements](#).

Notices

1. Designated Establishments

For the purposes of subsections 5(4) and 54(3) of the *Patent Rules*, subsection 3(4) of the *Trade-marks Regulations*, subsection 2(4) of the *Copyright Regulations*, subsection 3(4) of the *Industrial Design Regulations* and subsection 3(4) of the *Integrated Circuit Topography Regulations*, the following are the designated establishments or designated offices to which correspondence addressed to the Commissioner of Patents, the Registrar of Trade-marks, the Copyright Office or the Registrar of Topographies may be delivered **in person**:

1. Industry Canada
C.D. Howe Building
235 Queen Street, Room S-143
Ottawa ON K1A 0H5
Tel.: 613-952-2268
2. Industry Canada
5 Place Ville-Marie, Suite 700
Montreal QC H3B 2G2
Tel.: 514-496-1797
Toll-free: 1 888 237-3037
3. Industry Canada
151 Yonge Street, 4th Floor
Toronto ON M5C 2W7
Tel.: 416-973-5000
4. Industry Canada
Canada Place
9700 Jasper Avenue, Suite 725
Edmonton AB T5J 4C3
Tel.: 780-495-4782
Toll-free: 1 800 461-2646
5. Industry Canada
Library Square
300 West Georgia Street, Suite 2000
Vancouver BC V6B 6E1
Tel.: 604-666-5000

Correspondence delivered, during ordinary business hours, to one of the designated establishments listed above, will be considered to be received on the date of delivery to that designated establishment, only if it is also a day on which CIPO is open for business. Correspondence delivered to a designated establishment on a day when CIPO is closed for business will be considered to be received on the next day on which CIPO is open for business. If, for example, correspondence intended for the Patent Office is delivered to the designated establishment in Toronto on June 24, it will not be considered to be received on June 24 as this is a day on which CIPO is closed for business.

1. Établissements désignés

Aux fins des paragraphes 5(4) et 54(3) des *Règles sur les brevets*, du paragraphe 3(4) du *Règlement sur les marques de commerce*, du paragraphe 2(4) du *Règlement sur le droit d'auteur*, du paragraphe 3(4) du *Règlement sur les dessins industriels* et du paragraphe 3(4) du *Règlement sur les topographies de circuits intégrés*, les établissements ou bureaux désignés où peut être livrée **en personne** la correspondance adressée au commissaire aux brevets, au registraire des marques de commerce, au Bureau du droit d'auteur ou au registraire des topographies sont les suivants :

1. Industrie Canada
Édifice C.D. Howe
235, rue Queen, pièce S-143
Ottawa (Ontario) K1A 0H5
Tél. : 613-952-2268
2. Industrie Canada
5, Place Ville-Marie, pièce 700
Montréal (Québec) H3B 2G2
Tél. : 514-496-1797
Sans frais : 1-888-237-3037
3. Industrie Canada
151, rue Yonge, 4^e étage
Toronto (Ontario) M5C 2W7
Tél. : 416-973-5000
4. Industrie Canada
Canada Place
9700, avenue Jasper, pièce 725
Edmonton (Alberta) T5J 4C3
Tél. : 780-495-4782
Sans frais : 1-800-461-2646
5. Industrie Canada
Library Square
300, rue Georgia Ouest, pièce 2000
Vancouver (C.-B.) V6B 6E1
Tél. : 604-666-5000

La correspondance livrée pendant les heures normales d'ouverture à l'un des établissements désignés susmentionnés sera réputée reçue à la date de livraison à cet établissement seulement si l'OPIC est ouvert au public à cette même date. Sinon, elle sera réputée avoir été reçue à la date du jour d'ouverture suivant de l'OPIC. Par exemple, le courrier destiné au Bureau des brevets et livré le 24 juin à l'établissement désigné à Toronto ne se verra pas attribuer cette date de réception puisque l'OPIC est alors fermé au public.

Avis

Please note that documents delivered to the addresses listed above must be enclosed in a sealed envelope.

2. Registered Mail Service of Canada Post

For the purposes of subsections 5(4) and 54(3) of the *Patent Rules*, subsection 3(4) of the *Trade-mark Regulations*, subsection 2(4) of the *Copyright Regulations*, subsection 3(4) of the *Industrial Design Regulations* and subsection 3(4) of the *Integrated Circuit Topography Regulations*, the Registered Mail Service of Canada Post is a designated establishment or designated office to which correspondence addressed to the Commissioner of Patents, the Registrar of Trade-marks, the Copyright Office or the Registrar of Topographies may be delivered.

Correspondence delivered through the Registered Mail Service of Canada Post will be considered to be received on the date stamped on the envelope by Canada Post, only if it is also a day on which CIPO is open for business. If the date stamp on the Registered Mail is a day when CIPO is closed for business, the Registered Mail will be considered to be received on the next day on which CIPO is open for business.

3. Electronic Correspondence

In accordance with section 8.1 of the *Patent Act*, and for the purposes of subsections 5(6), 54(5), and 68(3) of the *Patent Rules*, subsection 3(6) of the *Trade-marks Regulations*, subsection 2(6) of the *Copyright Regulations*, subsection 3(6) of the *Industrial Design Regulations*, and subsection 3(6) of the *Integrated Circuit Topography Regulations*, correspondence addressed to the Commissioner of Patents, the Registrar of Trade-marks, the Copyright Office or the Registrar of Topographies may be sent by facsimile, online via [CIPO's Web site](#) or on an electronic medium only as provided in the current notice.

In accordance with subsection 54(5) of the *Patent Rules*, the request for national entry is the only correspondence addressed to the Commissioner in respect of an international application that can be submitted online or on an electronic medium with the exception of sequence listings and applications prepared using the PCT-EASY or PCT-SAFE as specified in the current notice. Other correspondence submitted online or on an electronic medium in respect of international applications that have not entered the national phase will not be accepted.

Subsection 3(9) of the *Trade-marks Regulations* specifies certain categories of correspondence to which the provisions of subsection 3(6) do not apply and which thus may not be sent by facsimile or online.

Prendre note que les documents livrés aux adresses énumérées ci-dessus doivent être insérés dans une enveloppe scellée.

2. Service Courrier recommandé de Postes Canada

Aux fins des paragraphes 5(4) et 54(3) des *Règles sur les brevets*, du paragraphe 3(4) du *Règlement sur les marques de commerce*, du paragraphe 2(4) du *Règlement sur le droit d'auteur*, du paragraphe 3(4) du *Règlement sur les dessins industriels* et du paragraphe 3(4) du *Règlement sur les topographies de circuits intégrés*, le service Courrier recommandé de Postes Canada est un établissement ou bureau désigné auquel la correspondance adressée au commissaire aux brevets, au Bureau du droit d'auteur ou au registraire des topographies peut être livrée.

La correspondance livrée par l'entremise du service Courrier recommandé de Postes Canada sera réputée reçue à la date estampillée sur l'enveloppe par Postes Canada seulement si l'OPIC est ouvert au public à cette date. Sinon, elle sera réputée avoir été reçue à la date du jour d'ouverture suivant de l'OPIC.

3. Correspondance électronique

Conformément à l'article 8.1 de la *Loi sur les brevets* et aux fins des paragraphes 5(6), 54(5) et 68(3) des *Règles sur les brevets*, du paragraphe 3(6) du *Règlement sur les marques de commerce*, du paragraphe 2(6) du *Règlement sur le droit d'auteur*, du paragraphe 3(6) du *Règlement sur les dessins industriels* et du paragraphe 3(6) du *Règlement sur les topographies de circuits intégrés*, la correspondance adressée au commissaire aux brevets, au registraire des marques de commerce, au Bureau du droit d'auteur ou au registraire des topographies peut être transmise par télécopieur ou encore en ligne sur le [site web de l'OPIC](#) ou à l'aide d'un support électronique et ce, seulement de la manière indiquée dans le présent avis.

Conformément au paragraphe 54(5) des *Règles sur les brevets*, la demande d'entrée dans la phase nationale d'une demande internationale est la seule correspondance adressée au commissaire qui peut être présentée en ligne ou sur support électronique, à l'exception des demandes et des listages de séquences préparés à l'aide de PCT-EASY ou PCT-SAFE, tel qu'indiqué dans le présent avis. Toute autre correspondance présentée en ligne ou sur support électronique relativement à des demandes internationales qui ne sont pas entrées dans la phase nationale ne sera pas acceptée.

Le paragraphe 3(9) du *Règlement sur les marques de commerce* prévoit certaines catégories de correspondance auxquelles les dispositions du paragraphe 3(6) ne s'appliquent pas et qui, par conséquent, ne peuvent pas être envoyées par télécopieur ou en ligne.

Notices

Correspondence sent by facsimile or online to the Commissioner of Patents, the Registrar of Trade-marks, the Copyright Office or the Registrar of Topographies constitutes the original, therefore a duplicate paper copy should not be forwarded.

Correspondence delivered by electronic means of transmission, including facsimile, will be considered to be received on the day that it is transmitted if delivered and received before midnight, local time at CIPO on a day when CIPO is open for business. When CIPO is closed for business, correspondence delivered on that day will be considered to be received on the next day on which CIPO is open for business.

3.1 Facsimile

Facsimile correspondence addressed to the Commissioner of Patents, the Registrar of Trade-marks, the Copyright Office or the Registrar of Topographies may be sent to the following facsimile numbers:

819-953-CIPO (953-2476) or
819-953-OPIC (953-6742)

Facsimile correspondence which is sent to any facsimile number other than those indicated above, including those of a designated establishment or designated office, will be considered not to have been received.

The electronic transmittal report returned to you following your facsimile transmission will constitute your acknowledgment receipt. Confidentiality of the facsimile transmission process cannot be guaranteed.

When submitting a document by facsimile that also has a fee requirement, notification of the preferred mode of payment to be applied must be prominently displayed on the covering letter to ensure expedient processing. Payment arrangements may be made through CIPO's Finance Branch at the following number: 819-994-2269.

Patents

The document presentation requirements set out in sections 69 and 70 of the *Patent Rules* apply to facsimile correspondence.

3.2 Online

Correspondence addressed to the Commissioner of Patents, the Registrar of Trademarks, the Copyright Office or the Registrar of Topographies may be sent electronically via [CIPO's Web site](#).

La correspondance envoyée par télécopieur ou en ligne au commissaire aux brevets, au registraire des marques de commerce, au Bureau du droit d'auteur ou au registraire des topographies tient lieu d'original. Par conséquent, une copie sur support papier ne devrait pas être expédiée.

La correspondance livrée et reçue par voie électronique, y compris par télécopieur, est réputée reçue à l'OPIC le jour même avant minuit, heure locale, lorsque l'OPIC est ouvert au public. Si elle est transmise un jour où l'OPIC est fermé au public, elle est réputée reçue à la date du jour d'ouverture suivant de l'OPIC.

3.1 Correspondance par télécopieur

La correspondance par télécopieur adressée au commissaire aux brevets, au registraire des marques de commerce, au Bureau du droit d'auteur ou au registraire des topographies peut être transmise aux numéros ci-dessous :

819-953-OPIC (953-6742) ou
819-953-CIPO (953-2476)

La correspondance par télécopieur qui est transmise à tout autre numéro de télécopieur que ceux qui sont indiqués ci-dessus, y compris ceux d'établissements ou de bureaux désignés, sera réputée non reçue.

Le rapport de transmission électronique que vous recevez après votre envoi par télécopieur constituera votre accusé de réception de l'envoi. La confidentialité du processus de transmission par télécopieur ne peut pas être garantie.

Quand on transmet par télécopieur un document comprenant une demande d'acquittement de frais, il faut clairement indiquer le mode de paiement préféré dans la lettre d'envoi en vue d'assurer un traitement rapide. Pour prendre les dispositions nécessaires, on pourra communiquer avec la Direction des finances de l'OPIC en composant le 819-994-2269.

Brevets

Les exigences relatives à la présentation des documents énoncées aux articles 69 et 70 des *Règles sur les brevets* s'appliquent à la correspondance par télécopieur.

3.2 En ligne

La correspondance adressée au commissaire aux brevets, au registraire des marques de commerce, au Bureau du droit d'auteur ou au registraire des topographies peut être transmise par voie électronique sur le [site Web de l'OPIC](#).

Patents

For the purpose of subsection 5(6) of the Patent Rules, the following correspondence with the Patent Office may be sent electronically via CIPO's web site by accessing the following web pages:

- filing an application (regular application);
- filing a request for national entry;
- filing an international application (PCT Safe);
- general correspondence relating to applications and patents;
- maintaining the name of a patent agent on the register of patent agents;
- ordering copies in paper, or electronic form of a document.

Canada as Receiving Office Under the PCT: PCT-SAFE

Pursuant to PCT Rule 89*bis*, CIPO, in its role as a receiving Office, accepts the electronic filing of an international application prepared using the latest version of the WIPO's PCT-Safe software. The filing must be done using CIPO's International Filing e-service, called PCT e-Filing.

Note: Correspondence related to PCT international applications can not be sent electronically to CIPO. Correspondence may be sent by mail, by facsimile or delivered by hand to CIPO or to a designated establishment.

Trade-marks

For the purpose of subsection 3(6) of the *Trade-marks Regulations*, the following correspondence addressed to the Registrar of Trade-marks may be sent electronically via CIPO's Web site, by accessing the following web pages:

- application for the registration of a trade-mark;
- filing of a revised application;
- renewal of a trade-mark registration;
- request to enter a name on the list of trade-mark agents;
- annual renewal of a trade-mark agent;
- requesting copies of trade-mark documents;
- filing of a declaration of use;
- registration of a trade-mark application;
- statement of opposition; and
- request an extension of time in trade-mark opposition proceedings.

Brevets

Aux fins du paragraphe 5(6) des Règles sur les brevets, la correspondance suivante destinée au Bureau des brevets peut être envoyée par voie électronique au moyen du site Web de l'OPIC, notamment par les pages Web suivantes :

- déposer une demande (demande régulière);
- déposer une demande d'entrée dans la phase nationale;
- déposer une demande internationale (PCT Safe);
- correspondance générale concernant des demandes et des brevets;
- maintien du nom d'un agent de brevets dans le registre des agents de brevets;
- commande de copies papier ou d'un document sous forme électronique.

Le Canada comme office récepteur au titre du PCT: PCT-SAFE

Conformément à la Règle 89*bis* du PCT, l'OPIC, à titre d'office récepteur, accepte le dépôt d'une demande internationale préparée à l'aide du logiciel PCT-SAFE fourni par le Bureau international. Le dépôt doit se faire à l'aide du service électronique de dépôt de demandes internationales, appelé dépôt électronique de demande PCT.

Note: La correspondance liée aux demandes internationales PCT ne peut être envoyée par voie électronique à l'OPIC. La correspondance peut être envoyée par courrier, par télécopieur ou remis en mains à l'OPIC ou à un établissement désigné.

Marques de commerce

Aux fins du paragraphe 3(6) du *Règlement sur les marques de commerce*, la correspondance indiquée ci-dessous qui est adressée au registraire des marques de commerce peut être transmise par voie électronique sur le site Web de l'OPIC notamment par les pages Web suivantes :

- demande d'enregistrement d'une marque de commerce;
- demande d'enregistrement d'une marque de commerce modifiée;
- renouvellement de l'enregistrement d'une marque de commerce;
- demande d'inscription d'un nom à la liste des agents de marques de commerce;
- renouvellement annuel d'un agent de marques de commerce;
- commande de copies de documents de marques de commerce;
- dépôt d'une déclaration d'emploi;
- l'enregistrement d'une marque de commerce;
- dépôt d'une déclaration d'opposition; et
- demande de prolongation de délai dans une procédure d'opposition.

Notices

Copyrights

For the purpose of subsection 2(6) of the *Copyright Regulations*, the following correspondence addressed to the Copyright Office may be sent electronically via CIPO's Web site, by accessing the following web pages:

- application for registration of a copyright in a work;
- application for registration of a copyright in a performer's performance, sound recording or communication signal;
- Filing a grant of interest;
- Request for certificate of correction;
- ordering copies in paper, or electronic form of a document; and
- general correspondence relating to copyrights.

Industrial Designs

For the purpose of subsection 3(6) of the Industrial Design Regulations, the following correspondence addressed to the Commissioner of Patents may be sent electronically via CIPO's web site, by accessing the following web pages:

- application for registration of an industrial design;
- ordering copies in paper, or electronic form of a document;
- general correspondence relating to industrial designs; and
- payment of industrial design maintenance fees.

Integrated Circuit Topographies

For the purpose of subsection 3(6) of the Integrated Circuit Topography Regulations, the following correspondence addressed to the Registrar of Topographies may be sent electronically via CIPO's web site, by accessing the following web pages:

- general correspondence relating to integrated circuit topographies.

3.3 Electronic Mediums

Patents

The Patent Office will accept correspondence on various types of electronic medium as specified below. The electronic medium should contain a table of contents and be provided with a cover letter, which will be date stamped by CIPO and placed in the application file. Filing date requirements prescribed in the Patent Rules still remain.

Droits d'auteur

Aux fins du paragraphe 2(6) du *Règlement sur le droit d'auteur*, la correspondance indiquée ci-dessous qui est adressée au Bureau du droit d'auteur peut être transmise par voie électronique sur le site Web de l'OPIC. Pour ce faire, il faut accéder les pages Web suivantes :

- demande d'enregistrement d'un droit d'auteur sur une oeuvre;
- demande d'enregistrement d'un droit d'auteur sur une prestation, un enregistrement sonore ou un signal de communication;
- dépôt d'une concession d'intérêt;
- demande de certificat de correction;
- commande de copies des documents papier ou électroniques; et
- correspondance générale relative aux droits d'auteur.

Dessins industriels

Aux fins du paragraphe 3(6) du *Règlement sur les dessins industriels*, la correspondance indiquée ci-dessous qui est adressée au commissaire aux brevets peut être transmise par voie électronique sur le site Web de l'OPIC. Pour ce faire, il faut accéder les pages Web suivantes :

- demande d'enregistrement d'un dessin industriel;
- commande de copies de documents papier ou électroniques;
- correspondance générale relative aux dessins industriels; et
- paiement des droits de maintien des dessins industriels.

Topographies de circuits intégrés

Topographies de circuits intégrés
Aux fins du paragraphe 3(6) du *Règlement sur les topographies de circuits intégrés*, la correspondance indiquée ci-dessous qui est adressée au registraire des topographies peut être transmise par voie électronique sur le site Web de l'OPIC. Pour ce faire, il faut accéder les pages Web suivantes :

- correspondance générale relative aux topographies de circuits intégrés.

3.3 Supports électroniques

Brevets

Le Bureau des brevets acceptera la correspondance transmise à l'aide de divers supports électroniques, tel qu'indiqué ci-dessous. Le support électronique devrait contenir une table des matières et être accompagné d'une lettre explicative, laquelle sera datée par l'OPIC et placée dans le dossier de la demande. Les exigences relatives à la date de dépôt énoncées à l'article 93 des *Règles sur les brevets* resteront applicables.

When submitted on an electronic medium, the parts of the application must be logically broken down in files, which are no larger than 25 megabytes.

With regards to sequence listings under Rule 111 of the Patent Rules, the electronic medium must be separate from any electronic medium which may be filed containing parts of the application itself or amendment(s) thereof.

Canada as Receiving Office Under the PCT: PCT-EASY

Pursuant to PCT Rule 89ter, CIPO, in its role as a receiving Office, accepts the filing of an international application containing the request presented as a print-out prepared using the PCT-EASY features of the PCT-SAFE software made available by the International Bureau together with an electronic medium containing a copy in electronic form of the data contained in the request and of the abstract. For this purpose the Canadian receiving Office will accept any electronic media specified in Annex F of the PCT Administrative Instructions.

Canada as Receiving Office Under the PCT: Electronic Filing of Sequence Listings

Pursuant to PCT Rules 89bis and 89ter, and in accordance with Part 7 of the PCT Administrative Instructions, where an international application contains disclosure of one or more nucleotide and/or amino acid sequence listings, CIPO, in its role as a receiving Office, accepts that the sequence listing part of the description and/or any table related to the sequence listing(s) be filed, at the option of the applicant:

- only on an electronic medium in electronic form in accordance with section 802 of Part 8 of the PCT Administrative Instructions; or
- both on an electronic medium in electronic form and on paper in accordance with section 702 of Part 7 of the PCT Administrative Instructions;

provided that the other elements of the international application are filed as otherwise provided for under the PCT.

The sequence listing part of an international application filed in electronic form and related tables filed in electronic form shall comply with the relevant provisions of Annex C and C-bis of the PCT Administrative Instructions respectively.

Les parties d'une demande qui sont présentées sur support électronique doivent être logiquement réparties en fichiers de 25 mégaoctets au maximum.

En ce qui concerne les listages des séquences prévus à l'article 111 des *Règles sur les brevets*, le support électronique doit être distinct de tout support électronique qui peut être déposé et qui contient des parties de la demande elle-même ou des modifications relatives à la demande.

Le Canada comme office récepteur au titre du PCT: PCT-EASY

Conformément à la Règle 89ter du PCT, à titre d'office récepteur l'OPIC accepte que le dépôt d'une demande internationale présentée sur support papier et préparée à l'aide des fonctions PCT-EASY du logiciel PCT-SAFE fourni par le Bureau international soit accompagné d'un support électronique contenant une copie sous forme électronique des données figurant dans la demande et l'abrégé. À cette fin, l'office récepteur canadien acceptera tout support électronique indiqué à l'Annexe F des Instructions administratives du PCT.

Le Canada comme office récepteur au titre du PCT: Dépôt électronique des listages de séquences

Conformément aux Règles 89bis et 89ter du PCT et à la Partie 7 des Instructions administratives du PCT, lorsqu'une demande internationale contient la divulgation d'un ou de plusieurs listages des séquences de nucléotides et/ou d'acides aminés, à titre d'office récepteur l'OPIC accepte le dépôt de la partie de la description contenant les listages des séquences et/ou de tout tableau relatif aux listages des séquences et ce, à la discrétion du requérant :

- seulement sous forme électronique et sur support électronique, conformément à l'article 702 de la Partie 7 des Instructions administratives du PCT; ou
- sur support papier et sur support électronique sous forme électronique, conformément à l'article 702 de la Partie 7 des Instructions administratives du PCT;

à condition que les autres éléments de la demande internationale soient déposés conformément aux dispositions du PCT.

Dans une demande internationale déposée sous forme électronique, la partie qui contient le listage des séquences et les tableaux connexes seront conformes aux dispositions pertinentes de l'Annexe C et de l'Annexe C-bis des Instructions administratives du PCT respectivement.

For this purpose the Canadian receiving Office will accept any electronic media specified in Annex F of the PCT Administrative Instructions. Where both the sequence listing and the tables are filed in electronic form, the listing and the tables shall be contained on separate electronic media which shall contain no other programs or files.

For the purpose of processing the international application, the Canadian receiving Office requires two (2) additional copies of the electronic media containing the sequence listing and/or tables in electronic form, accompanied by a statement that the sequence listings and/or tables contained in the copies are identical to those in electronic form as filed.

For further details concerning the filing of sequence listings and/or tables in electronic form, including the labelling of the electronic media and the calculation of the international filing fee, refer to Section 7 of the PCT Administrative Instructions.

Electronic Media accepted by the Patent Office

The Patent Office will accept 3.5 inch diskette, CD-ROM, CD-R, DVD, DVD-R and any format as specified in Annex F of the PCT Administration Instructions. The electronic medium must also be free of worms, viruses or other malicious content. Files with malicious content will be deleted.

4. Details concerning the electronic formats accepted

Patents

In accordance with section 8.1 of the *Patent Act*, and for the purposes of subsections 5(6), 54(5), and 68(3) of the *Patent Rules*, the acceptable file formats for documents submitted electronically via the web site or on electronic media are TIFF and PDF. In order to get a correspondence date, the office will accept documents initially filed in other formats provided they are viewable with the software "Stellent Quick View Plus 8.0.0". In these cases, the office will request the documents to be replaced by documents in PDF or TIFF and the submission of a statement to the effect that the replacement documents are the same as the documents initially filed.

Sequence listings can be initially provided in TIFF, PDF or in ASCII file formats. However, as a completion requirement according to section 94 of the *Patent Rules*, a sequence listing in the ASCII format compliant with the "PCT sequence listing standard" has to be submitted. Therefore, CIP0 encourages applicants to submit the sequence listings in the ASCII format in the first place

À cette fin, l'office récepteur canadien acceptera tout support électronique prévu à l'Annexe F des Instructions administratives du PCT. Lorsque le listage des séquences et les tableaux sont déposés sous forme électronique, ils le seront sur des supports électroniques distincts ne contenant pas d'autres programmes ni fichiers.

Aux fins du traitement de la demande internationale, l'office récepteur canadien exige deux (2) copies supplémentaires du support électronique contenant le listage de séquences et/ou les tableaux sous forme électronique, accompagnées d'une déclaration indiquant que le listage des séquences et/ou les tableaux contenus dans les copies sont identiques à ceux qui ont été déposés sous forme électronique.

On trouvera à l'article 7 des Instructions administratives du PCT des détails supplémentaires sur le dépôt de listages des séquences et/ou de tableaux sous forme électronique, notamment sur l'étiquetage des supports électroniques et le calcul de la taxe de dépôt internationale.

Supports électroniques acceptés par le Bureau des brevets

Le Bureau des brevets acceptera des disquettes, CD-ROM, CD-R, DVD, DVD-R et tout format spécifié à l'Annexe F des Instructions administratives du PCT. Le support électronique doit aussi être exempt de tout ver, virus ou autre contenu malveillant. Les fichiers ayant un contenu malveillant seront effacés.

4. Précisions concernant les formats électroniques acceptés

Brevets

Conformément à l'article 8.1 de la *Loi sur les brevets* et aux fins des paragraphes 5(6), 54(5) et 68(3) des *Règles sur les brevets*, les formats de fichiers acceptables pour les documents présentés par voie électronique sur le site Web ou sur support électronique sont les formats TIFF et PDF. Pour qu'une date de correspondance soit attribuée, le Bureau acceptera des documents initialement déposés dans d'autres formats à condition qu'ils soient consultables à l'aide du logiciel « Stellant Quick View Plus 8.0.0 ». Dans de tels cas, le Bureau exigera le remplacement des documents par des fichiers en format PDF ou TIFF, ainsi qu'une déclaration indiquant que ces fichiers sont identiques aux documents initialement déposés.

Les listages des séquences peuvent être initialement déposés sous forme de fichiers TIFF, PDF ou ASCII. Toutefois, afin de compléter la demande, conformément à l'article 94 des *Règles sur les brevets*, un listage des séquences en format ASCII conforme à la Norme PCT de listage des séquences devra être présenté. L'OPIC encourage donc les demandeurs à déposer les listages de séquences en format ASCII dès le départ.

Avis

When applicable, the Patent Office will accept files in the TIFF, PDF and ASCII format when they comply with the following specifications:

TIFF Format:

- TIFF CCITT Group 4, single or multi-page, black & white;
- Resolution of either 300 or 400 dpi;
- The dimensions of the scanned/stored images should match that of the paper requirements, namely 8 1/2" by 11" or A4.

PDF Format:

- Adobe Portable Document Format Version 1.4 compatible;
- Non-compressed text to facilitate searching;
- Unencrypted text;
- No embedded OLE objects;
- All fonts must be embedded and licensed for distribution.

ASCII Format:

- Shall be encoded using IBM Code Page 437, IBM Code Page 932 or a compatible code page.

Industrial Design

For the purposes of subsections 3(6) and 12(3) of the *Industrial Design Regulations*, the acceptable file formats for documents submitted electronically via the web site are: TIFF, JPEG, WPD and Doc. In order to get a correspondence date, the Office will accept documents initially filed in other formats provided they are viewable with the software "Stellent Quick View Plus 8.0.0". In these cases, the Office will request the documents to be replaced by documents in one of the acceptable formats and the submission of a statement to the effect that the replacement documents are the same as the documents initially filed.

When submitting images electronically, we strongly encourage clients to comply with the following specifications:

TIFF Format:

- TIFF CCITT Group 4, single or multi-page, black and white;
- The dimensions of the scanned/stored images should match that of the paper requirements, namely 8 1/2" by 11";
- Resolution of 300 dpi.

Le cas échéant, le Bureau des brevets acceptera des fichiers en format TIFF, PDF et ASCII s'ils sont conformes aux spécifications suivantes :

Format TIFF :

- TIFF CCITT Groupe 4, une ou plusieurs pages, noir et blanc;
- Résolution : 300 ou 400 ppp;
- Les dimensions des images balayées par scanner ou mémorisées doivent être compatibles avec celles qui sont requises pour les papiers, soit 8 1/2 po par 11 po ou A4.

Format PDF :

- Compatible avec Adobe Portable Document Format Version 1.4;
- Texte non comprimé, pour faciliter la recherche;
- Texte non chiffré;
- Pas d'objets OLE incorporés;
- Toutes les polices de caractère doivent être incorporées et leur distribution doit être autorisée.

Format ASCII :

- Le texte sera encodé à l'aide des pages de codes IBM 437 ou IBM 932 ou d'une page de codes compatible.

Dessins industriels

Aux fins des paragraphes 3(6) et 12(3) du *Règlement sur les dessins industriels*, les formats de fichiers acceptables pour les documents présentés électroniquement par le site Web sont : TIFF, JPEG, WPD et DOC. Pour qu'une date de correspondance soit attribuée, le Bureau acceptera des documents initialement déposés dans d'autres formats, à condition qu'ils soient consultables à l'aide du logiciel « Stellent Quick View Plus 8.0.0 ». Dans de tels cas, le Bureau exigera le remplacement des documents par des fichiers présentés dans un des formats acceptables, ainsi qu'une déclaration indiquant que ces fichiers sont identiques aux documents déposés à l'origine.

Nous encourageons fortement les clients à respecter les spécifications suivantes lorsqu'ils déposent des images par voie électronique :

Format TIFF :

- TIFF CCITT Groupe 4, une ou plusieurs pages, noir et blanc;
- Les dimensions des images balayées par scanner ou mémorisées doivent être compatibles avec celles qui sont requises pour les papiers, soit 8 1/2 po par 11 po;
- Résolution : 300 ppp.

Notices

Photographs in JPEG Format:

- JPEG compression, Gray Scale 8 bit (256 Shades of Gray);
- The dimensions of the scanned/stored images should match that of the paper requirements, namely 8 1/2" by 11";
- Resolution of 300 dpi.

For all images submitted in different formats, the office may print and scan the images or convert them to recommended formats prior to loading them in the database.

5. General Information

General information may be obtained by communicating with CIPO's Client Service Centre.

16. Canadian Applications Open to Public Inspection

The *Canadian Patent Office Record* of March 11, 2014 contains applications open to public inspection from February 23, 2014 to March 1, 2014.

17. Erratum

The information concerning application number 2,836,713 referred to under the section *Canadian Divisional and Previously Unavailable Applications Open to Public Inspection* of the *Canadian Patent Office Record* of February 11, 2014 was incorrect. Please note that no application is open to public inspection under this number.

Photographies en format JPEG :

- Compression JPEG, échelle de gris de 8 bits (256 tons de gris);
- Les dimensions des images balayées par scanner ou mémorisées doivent être compatibles avec celles qui sont requises pour les papiers, soit 8 1/2 po par 11 po;
- Résolution : 300 ppp.

Pour toutes les images soumises dans différents formats, le bureau peut imprimer les images et les balayer par scanner ou les convertir dans les formats recommandés avant leur chargement dans la base de données.

5. Renseignements généraux

On pourra obtenir des renseignements généraux en communiquant avec le Centre de services à la clientèle de l'OPIC.

16. Demandes canadiennes mises à la disponibilité du public

La *Gazette du bureau des brevets* du 11 mars 2014 contient les demandes disponibles au public pour consultation pour la période du 23 février 2014 au 1 mars 2014.

17. Erratum

Les renseignements concernant la demande 2,836,713 sous la rubrique *Demandes canadiennes apparentées par division et demandes mises à la disponibilité du public non disponibles auparavant* de la *Gazette du Bureau des brevets* du 11 février 2014 sont inexacts. Veuillez noter qu'aucune demande n'est accessible au public sous ce numéro.

Canadian Patents Issued

March 11, 2014

Brevets canadiens délivrés

11 mars 2014

[11] 2,375,912
[13] C
[51] Int.Cl. A61K 39/395 (2006.01) A61K 47/48 (2006.01) A61P 37/06 (2006.01) C07K 14/55 (2006.01) C07K 16/28 (2006.01) C07K 19/00 (2006.01) A61K 38/12 (2006.01)
[25] EN
[54] IMMUNOTHERAPY OF AUTOIMMUNE DISORDERS USING ANTIBODIES WHICH TARGET B-CELLS
[54] IMMUNOTHERAPIE DE TROUBLES AUTO-IMMUNS A L'AIDE D'ANTICORPS CIBLANT LES CELLULES B
[72] GOLDENBERG, DAVID M., US
[72] HANSEN, HANS J., US
[73] IMMUNOMEDICS, INC., US
[85] 2001-11-30
[86] 2000-06-09 (PCT/US2000/015780)
[87] (WO2000/074718)
[30] US (60/138,284) 1999-06-09

[11] 2,396,421
[13] C
[51] Int.Cl. G06F 3/023 (2006.01)
[25] EN
[54] SYSTEM AND METHOD FOR INTELLIGENT TEXT INPUT IN A MOBILE DEVICE
[54] SYSTEME ET METHODE D'ENTREE INTELLIGENTE DE TEXTE DANS UN DISPOSITIF MOBILE
[72] FUX, VADIM, CA
[72] MAZUR, ARIE V., US
[73] BLACKBERRY LIMITED, CA
[86] (2396421)
[87] (2396421)
[22] 2002-08-01
[30] US (60/393,949) 2002-07-03

[11] 2,396,428
[13] C
[51] Int.Cl. C12N 15/12 (2006.01) C12N 5/0784 (2010.01) A01K 67/027 (2006.01) A61K 35/12 (2006.01) A61K 38/21 (2006.01) A61K 39/395 (2006.01) A61K 47/48 (2006.01) A61K 51/10 (2006.01) A61P 29/00 (2006.01) A61P 35/00 (2006.01) A61P 37/02 (2006.01) C07K 14/705 (2006.01) C07K 16/28 (2006.01) C07K 19/00 (2006.01) C12N 15/63 (2006.01) C12Q 1/02 (2006.01) C12Q 1/06 (2006.01) G01N 33/50 (2006.01) G01N 33/53 (2006.01) G01N 33/68 (2006.01)
[25] EN
[54] ANTIGEN-BINDING FRAGMENTS SPECIFIC FOR DENDRITIC CELLS, COMPOSITIONS AND METHODS OF USE THEREOF
[54] ANTIGENS RECOGNIZED THEREBY AND CELLS OBTAINED THEREBY
[54] FRAGMENTS DE LIAISON A L'ANTIGENE SPECIFIQUES AUX CELLULES DENDRITQUES, COMPOSITIONS ET METHODES D'UTILISATION, ANTIGENES AINSI RECONNUS ET CELLULES AINSI OBTENUES

[72] SCHMITZ, JUERGEN, DE
[72] DZIOBEK, ANDRZEJ, DE
[72] BUCK, DAVID WILLIAM, GB
[73] MILTENYI BIOTEC GMBH, DE
[85] 2002-07-04
[86] 2000-11-15 (PCT/IB2000/001832)
[87] (WO2001/036487)
[30] US (60/165,555) 1999-11-15
[30] US (60/167,076) 1999-11-23
[30] US (60/179,003) 2000-01-28
[30] US (60/180,775) 2000-02-07
[30] US (60/196,824) 2000-04-11
[30] US (60/197,205) 2000-04-13

[11] 2,418,370
[13] C
[51] Int.Cl. C12P 33/06 (2006.01) C12N 1/16 (2006.01) C12N 9/02 (2006.01) C12N 15/53 (2006.01)
[25] FR
[54] MODIFIED YEASTS AND USES THEREOF, IN PARTICULAR FOR PRODUCING STEROID DERIVATIVES
[54] LEVURES MODIFIEES ET UTILISATIONS, NOTAMMENT POUR LA PRODUCTION DE DERIVES STEROIDIENS
[72] DUMAS, BRUNO, FR
[72] CAUET, GILLES, FR
[72] ACHSTETTER, TILMAN, DE
[72] DEGRYSE, ERIC, FR
[73] AVENTIS PHARMA S.A., FR
[85] 2003-02-05
[86] 2001-07-24 (PCT/FR2001/002417)
[87] (WO2002/012536)
[30] FR (00/10437) 2000-08-08

**Canadian Patents Issued
March 11, 2014**

[11] 2,418,899
[13] C

[51] Int.Cl. A61K 39/385 (2006.01) A61K 39/00 (2006.01) A61P 35/00 (2006.01)

[25] FR

[54] **USE OF IMMUNOGENS TO TREAT OR PREVENT MALIGNANT BREAST TUMOURS, IMMUNE OR VASCULAR SYSTEM DISORDERS STEMMING FROM EXTRA-CELLULAR FACTORS**

[54] **UTILISATION D'IMMUNOGENES POUR TRAITER OU PREVENIR AU SEIN DES TUMEURS MALIGNES LES DEREGLEMENTS IMMUNITAIRES OU VASCULAIRES INDUITS PAR DES FACTEURS EXTRACELLULAIRES**

[72] ZAGURY, JEAN-FRANCOIS, FR
[72] BIZZINI, BERNARD, FR
[72] LE BUANE, HELENE, FR
[72] ZAGURY, DANIEL, FR
[73] NEOVACS, FR
[85] 2003-02-07
[86] 2001-08-08 (PCT/FR2001/002575)
[87] (WO2002/011759)
[30] FR (00/10480) 2000-08-09

[11] 2,422,429
[13] C

[51] Int.Cl. A61K 39/12 (2006.01) A61K 35/76 (2006.01) A61K 39/00 (2006.01) A61K 39/125 (2006.01) A61K 39/215 (2006.01) A61K 39/235 (2006.01) A61K 39/245 (2006.01) A61P 35/00 (2006.01) A61P 35/04 (2006.01) G01N 33/50 (2006.01)

[25] EN

[54] **A METHOD OF TREATING A MALIGNANCY IN A SUBJECT AND A PHARMACEUTICAL COMPOSITION FOR USE IN SAME**

[54] **METHODE DE TRAITEMENT DE CELLULES MALIGNES CHEZ UN SUJET ET COMPOSITION PHARMACEUTIQUE A UTILISER**

[72] SHAFREN, DARREN R., AU
[73] VIRALYTICS LIMITED, AU
[85] 2003-03-06
[86] 2000-11-27 (PCT/AU2000/001461)
[87] (WO2001/037866)
[30] AU (PQ 4256) 1999-11-25

[11] 2,424,856
[13] C

[51] Int.Cl. C07H 21/04 (2006.01) C07H 21/00 (2006.01) C12P 19/34 (2006.01) C12Q 1/68 (2006.01)

[25] EN

[54] **SPECIFIC DOUBLE-STRANDED PROBES FOR HOMOGENEOUS DETECTION OF NUCLEIC ACID AND THEIR APPLICATION METHODS**

[54] **SONDES A DOUBLE BRIN SPECIFIQUES DESTINEES A LA DETECTION HOMOGENE D'ACIDE NUCLEIQUE ET PROCEDE D'APPLICATION DE CES SONDAS**

[72] LI, QINGGE, CN
[72] LIANG, JIXUAN, CN
[72] LUAN, GUOYAN, CN
[73] QUANDX INC., US
[85] 2003-04-03
[86] 2001-10-05 (PCT/US2001/031246)
[87] (WO2002/030946)
[30] CN (00 1 30711.8) 2000-10-10
[30] CN (01 1 01446.6) 2001-01-13

[11] 2,439,380
[13] C

[51] Int.Cl. G06F 15/16 (2006.01) H04L 12/58 (2006.01) H04L 29/06 (2006.01) H04L 29/08 (2006.01)

[25] EN

[54] **SEPARATION OF INSTANT MESSAGING USER AND CLIENT IDENTITIES**

[54] **SEPARATION DES IDENTITES UTILISATEUR ET CLIENT D'UNE MESSAGERIE INSTANTANEE**

[72] SALMI, MATTI, FI
[72] DAWSON, FRANK, US
[73] NOKIA CORPORATION, FI
[85] 2003-08-25
[86] 2002-03-13 (PCT/FI2002/000750)
[87] (WO2002/073332)
[30] US (60/275,679) 2001-03-14
[30] US (60/276,004) 2001-03-15
[30] US (60/276,167) 2001-03-15
[30] US (60/276,273) 2001-03-15

[11] 2,455,665
[13] C

[51] Int.Cl. H02H 5/00 (2006.01) F24C 7/08 (2006.01) H02H 3/05 (2006.01)

[25] EN

[54] **SAFETY SHUT-OFF SYSTEM**

[54] **SYSTEME D'ARRET DE SECURITE**

[72] SCHOOR, WOLFGANG, CA
[73] SCHOOR, WOLFGANG, CA
[86] (2455665)
[87] (2455665)
[22] 2004-01-22

[11] 2,459,862
[13] C

[51] Int.Cl. A61K 38/26 (2006.01) A61P 3/04 (2006.01)

[25] EN

[54] **OXYNTOMODULIN FOR PREVENTING OR TREATING EXCESS WEIGHT**

[54] **UTILISATION DE L'OXYNTOMODULINE POUR PREVENIR OU TRAITER L'EXCES DE POIDS**

[72] BLOOM, STEPHEN ROBERT, GB
[72] GHATEI, MOHAMMAD ALI, GB
[72] SMALL, CAROLINE JANE, GB
[72] DAKIN, CATHERINE LOUISE, GB
[73] IMPERIAL INNOVATIONS LIMITED, GB
[85] 2004-03-05
[86] 2002-09-09 (PCT/GB2002/004082)
[87] (WO2003/022304)
[30] GB (0121709.0) 2001-09-07

[11] 2,467,415
[13] C

[51] Int.Cl. C12N 9/20 (2006.01) A21D 8/04 (2006.01) C12N 9/16 (2006.01) C12N 9/18 (2006.01)

[25] EN

[54] **LIPOLYTIC ENZYME VARIANTS AND METHOD FOR THEIR PRODUCTION**

[54] **VARIANTS D'ENZYMES LIPOLYTIQUES ET PROCEDE DE PRODUCTION**

[72] SVENDSEN, ALLAN, DK
[72] VIND, JESPER, DK
[72] HELDT-HANSEN, HANS PETER, DK
[72] CHRISTIANSEN, LUISE, DK
[73] NOVOZYMES A/S, DK
[85] 2004-05-14
[86] 2003-01-16 (PCT/DK2003/000028)
[87] (WO2003/060112)
[30] DK (PA 2002 00074) 2002-01-16

**Brevets canadiens délivrés
11 mars 2014**

[11] 2,470,414
[13] C

[51] Int.Cl. C12N 15/56 (2006.01) C07H 21/00 (2006.01) C11D 3/38 (2006.01) C11D 3/386 (2006.01) C12N 9/38 (2006.01) C12N 9/42 (2006.01) C12N 15/63 (2006.01) C12N 15/81 (2006.01) C12P 7/06 (2006.01) C12P 21/02 (2006.01)

[25] EN

[54] **EGVI ENDOGLUCANASE AND NUCLEIC ACIDS ENCODING THE SAME**

[54] **ENDOGLUCANASE EGVI ET ACIDES NUCLEIQUES LA CODANT**

[72] DUNN-COLEMAN, NIGEL, US

[72] WARD, MICHAEL, US

[72] YAO, JIAN, US

[72] GOEDEGEBUUR, FRITS, NL

[73] GENENCOR INTERNATIONAL, INC., US

[85] 2004-06-15

[86] 2002-10-30 (PCT/US2002/034882)

[87] (WO2003/052057)

[30] US (10/026,994) 2001-12-18

[11] 2,476,317
[13] C

[51] Int.Cl. C09K 11/07 (2006.01) B65D 35/22 (2006.01) F21K 2/06 (2006.01) F21V 9/16 (2006.01)

[25] EN

[54] **FORMABLE, POROUS, CHEMILUMINESCENT REACTANT COMPOSITIONS AND DEVICE THEREFOR**

[54] **COMPOSITIONS REACTIVES CHIMIOLUMINESCENTES POREUSES, FORMABLES, ET DISPOSITIF POUR CES COMPOSITIONS**

[72] PALMER, WILLIAM R., US

[72] PALMER, STEPHEN L., US

[72] CRANOR, EARL, US

[73] CYALUME TECHNOLOGIES, INC., US

[85] 2004-08-12

[86] 2003-01-23 (PCT/US2003/002035)

[87] (WO2004/013249)

[30] US (10/076,061) 2002-02-12

[11] 2,478,376
[13] C

[51] Int.Cl. G06Q 30/02 (2012.01)

[25] EN

[54] **METHOD AND SYSTEM FOR PLACING OFFERS USING RANDOMIZATION**

[54] **PROCEDE ET SYSTEME DESTINES A PLACER DES OFFRES AU MOYEN D'UNE RANDOMISATION**

[72] NELSON, LANCE, US

[72] PENNER, RYAN, US

[72] RAMIREZ, MICHAEL, US

[72] MELTON, BRETT, US

[73] APTIMUS, INC., US

[85] 2004-09-08

[86] 2003-03-13 (PCT/US2003/010109)

[87] (WO2003/079263)

[30] US (60/363,939) 2002-03-13

[11] 2,478,548
[13] C

[51] Int.Cl. G07F 19/00 (2006.01) H04L 12/16 (2006.01)

[25] EN

[54] **AUTOMATED BANKING MACHINE SYSTEM AND DEVELOPMENT METHOD**

[54] **SYSTEME DE DEVELOPPEMENT DE MACHINE A TRANSACTION AUTOMATIQUE ET PROCEDE ASSOCIE**

[72] DRUMMOND, JAY PAUL, US

[72] CHURCH, JAMES R., US

[72] CICHON, BOB A., US

[72] SMITH, MARK D., US

[72] GILGER, MIKAL R., US

[72] WEIS, DAVID, US

[72] MYANA, JAGADESH, US

[72] BLAKESLEE, TODD, US

[72] DONGARA, ARAVIND, US

[72] MOALES, MARK A., US

[73] BODAPATI, RADHIKA R., US

[73] DIEBOLD, INCORPORATED, US

[86] (2478548)

[87] (2478548)

[22] 2000-07-19

[62] 2,377,594

[30] US (60/144,761) 1999-07-20

[30] US (60/149,765) 1999-08-19

[11] 2,486,127
[13] C

[51] Int.Cl. A61K 38/17 (2006.01) A61K 31/685 (2006.01) A61K 35/20 (2006.01) A61K 35/54 (2006.01) A61K 47/48 (2006.01)

[25] EN

[54] **METHOD OF TREATING DYSLIPIDEMIC DISORDERS**

[54] **METHODE DE TRAITEMENT DE TROUBLES DYSLIPIDEMIQUES**

[72] DASSEUX, JEAN-LOUIS H., US

[72] SHENDEROVA, ANNA A., US

[72] REA, THOMAS J., US

[73] ESPERION THERAPEUTICS, INC., US

[85] 2004-11-16

[86] 2003-05-16 (PCT/US2003/015467)

[87] (WO2003/096983)

[30] US (60/381,512) 2002-05-17

[11] 2,487,829
[13] C

[51] Int.Cl. A61B 18/18 (2006.01) A61F 9/01 (2006.01) A61B 19/00 (2006.01)

[25] EN

[54] **THERMAL MODELING FOR REDUCTION OF REFRACTIVE LASER SURGERY TIMES**

[54] **MODELISATION THERMIQUE PERMETTANT UNE REDUCTION DES TEMPS DE CHIRURGIE REFRACTIVE AU LASER**

[72] GROSS, ERIK, US

[72] YEE, KINGMAN, US

[72] WONG, JONATHAN, US

[73] VISX, INCORPORATED, US

[85] 2004-11-26

[86] 2003-05-30 (PCT/US2003/017283)

[87] (WO2003/101325)

[30] US (60/384,621) 2002-05-30

[30] US (60/431,355) 2002-12-06

**Canadian Patents Issued
March 11, 2014**

[11] 2,488,346
[13] C

[51] Int.Cl. A61K 38/30 (2006.01) A61K 38/18 (2006.01) A61K 38/19 (2006.01) A61P 21/00 (2006.01)

[25] EN

[54] **METHODS AND COMPOSITIONS FOR THE REPAIR AND/OR REGENERATION OF DAMAGED MYOCARDIUM**

[54] **PROCEDES ET COMPOSITIONS DESTINES A REPARER ET/OU A REGENERER UN MYOCARDE ENDOMMAGE**

[72] ANVERSA, PIERO, US

[73] NEW YORK MEDICAL COLLEGE, US

[85] 2004-12-03

[86] 2003-03-12 (PCT/US2003/007731)

[87] (WO2003/103611)

[30] US (10/162,796) 2002-06-05

[11] 2,489,203
[13] C

[51] Int.Cl. C12N 5/00 (2006.01) C12N 5/071 (2010.01) A61K 35/12 (2006.01) A61P 25/00 (2006.01) C12M 3/00 (2006.01) C12Q 1/02 (2006.01) G01N 33/50 (2006.01)

[25] EN

[54] **OLIGODENDROCYTES DERIVED FROM HUMAN EMBRYONIC STEM CELLS FOR REMYELINATION AND TREATMENT OF SPINAL CORD INJURY**

[54] **OLIGODENDROCYTES DERIVES DE CELLULES SOUCHES EMBRYONNAIRES HUMAINES POUR REMYELINISATION ET TRAITEMENT DE LESION DE LA MOELLE EPINIÈRE**

[72] NISTOR, GABRIEL L., US

[72] KEIRSTEAD, HANS S., US

[73] THE REGENTS OF THE UNIVERSITY OF CALIFORNIA, US

[85] 2004-12-09

[86] 2003-07-11 (PCT/IB2003/003539)

[87] (WO2004/007696)

[30] US (60/395,382) 2002-07-11

[30] US (10/406,817) 2003-04-04

[11] 2,489,640
[13] C

[51] Int.Cl. H04W 8/24 (2009.01)

[25] EN

[54] **A METHOD FOR THE AUTOMATIC MANAGEMENT OF TERMINAL-DEPENDENT INFORMATION**

[54] **PROCEDE DE GESTION AUTOMATIQUE D'INFORMATIONS DEPENDANTES DU TERMINAL**

[72] BERGQVIST, PER, SE

[73] SYNAPSE INTERNATIONAL S.A., LU

[85] 2004-12-14

[86] 2003-06-26 (PCT/SE2003/001117)

[87] (WO2004/004390)

[30] SE (0202003-0) 2002-06-26

[11] 2,493,303
[13] C

[51] Int.Cl. H04W 4/18 (2009.01) H04W 4/12 (2009.01) G06Q 30/02 (2012.01) G06K 7/08 (2006.01)

[25] EN

[54] **SYSTEM AND METHOD TO INITIATE A MOBILE DATA COMMUNICATION UTILIZING A TRIGGER SYSTEM**

[54] **SYSTEME ET PROCEDE DE LANCEMENT D'UNE COMMUNICATION DE DONNEES PAR MOBILE AU MOYEN D'UN SYSTEME DECLENCHEUR**

[72] SNYDER, RANDALL A., US

[72] TROIANO, MICHAEL D., US

[72] GRINDELAND, MARK, US

[72] PRIYADARSHAN, ESWAR, US

[72] HEWES, GERALD, US

[73] M-QUIBE, INC., US

[85] 2005-01-19

[86] 2003-07-18 (PCT/US2003/022661)

[87] (WO2004/010257)

[30] US (60/397,435) 2002-07-19

[11] 2,495,198
[13] C

[51] Int.Cl. C12N 9/20 (2006.01) C07K 16/14 (2006.01) C12N 15/52 (2006.01) C12N 15/62 (2006.01)

[25] EN

[54] **NOVEL LIPASES AND USES THEREOF**

[54] **NOUVELLES LIPASES ET UTILISATIONS**

[72] ALBANG, RICHARD, DE

[72] FOLKERS, ULRICH, DE

[72] FRITZ, ANDREAS, DE

[72] GERHARD, BEATRIX, DE

[72] HEINRICH, OLIVER, DE

[72] ILGENFRITZ, HILMAR, DE

[72] MAIER, DIETER, DE

[72] SPREAFICO, FABIO, DE

[72] WAGNER, CHRISTIAN, DE

[72] DE BOER, LEX, NL

[72] MEIMA, ROELF BERNHARD, NL

[73] DSM IP ASSETS B.V., NL

[85] 2005-02-10

[86] 2003-08-15 (PCT/EP2003/009145)

[87] (WO2004/018660)

[30] EP (02102168.8) 2002-08-19

[30] EP (02102169.6) 2002-08-19

[30] EP (02102170.4) 2002-08-19

[30] EP (02102171.2) 2002-08-19

[30] EP (02102172.0) 2002-08-19

[30] EP (02102173.8) 2002-08-19

[30] EP (02102174.6) 2002-08-19

[30] EP (02102176.1) 2002-08-19

[30] EP (02102178.7) 2002-08-19

[30] EP (02102179.5) 2002-08-19

[30] EP (02102181.1) 2002-08-19

[30] EP (02102183.7) 2002-08-19

[11] 2,495,343
[13] C

[51] Int.Cl. H04W 4/24 (2009.01) H04L 12/14 (2006.01)

[25] EN

[54] **METHOD AND SYSTEM FOR GSM BILLING DURING WLAN ROAMING**

[54] **PROCEDE ET SYSTEME DE FACTURATION GSM POUR L'ITINERANCE WLAN**

[72] CONN, JEREMY RICHARD, CH

[72] STADELMANN, TONI, CH

[72] KAUZ, MICHAEL, CH

[73] TOGEWA HOLDING AG, CH

[85] 2005-02-14

[86] 2002-10-08 (PCT/CH2002/000559)

[87] (WO2004/017565)

[30] CH (PCT/CH02/00452) 2002-08-16

**Brevets canadiens délivrés
11 mars 2014**

[11] 2,501,851
[13] C

[51] Int.Cl. C12N 1/20 (2006.01) C12N 15/64 (2006.01) C12N 15/69 (2006.01) C12N 15/70 (2006.01) C12N 15/74 (2006.01) C12Q 1/02 (2006.01) A61K 48/00 (2006.01)

[25] EN

[54] CIRCULAR DNA MOLECULE HAVING A CONDITIONAL ORIGIN OF REPLICATION, PROCESS FOR THEIR PREPARATION AND THEIR USE IN GENE THERAPY

[54] MOLECULE D'ADN CIRCULAIRE COMPRENANT UNE ORIGINE DE REPLICATION CONDITIONNELLE, PROCEDE DE PREPARATION DE CETTE MOLECULE ET UTILISATION CORRESPONDANTE DANS LA THERAPIE GENIQUE

[72] SOUBRIER, FABIENNE, FR

[73] AVENTIS PHARMA S.A., FR

[85] 2005-04-08

[86] 2003-10-14 (PCT/US2003/032512)

[87] (WO2004/033664)

[30] US (10/268,948) 2002-10-11

[11] 2,501,932
[13] C

[51] Int.Cl. A61K 31/496 (2006.01) A61K 31/4375 (2006.01) A61K 31/4709 (2006.01) A61K 31/52 (2006.01) C07D 401/04 (2006.01) C07D 401/14 (2006.01) C07D 405/14 (2006.01) C07D 409/14 (2006.01) C07D 413/14 (2006.01) C07D 453/02 (2006.01) C07D 453/06 (2006.01) C07D 471/04 (2006.01)

[25] EN

[54] USE OF BENZIMIDAZOLE QUINOLINONES FOR TREATING CANCER

[54] UTILISATION DES QUINOLINONES DE BENZIMIDAZOLE POUR LE TRAITEMENT DU CANCER

[72] MACHAJEWSKI, TIMOTHY D., US

[72] HANNAH, ALISON, US

[72] HARWOOD, ERIC, US

[72] HAROLDSEN, PETER, US

[72] HEISE, CARLA C., US

[72] SAMARA, EMIL, US

[72] SHANG, XIAO, US

[72] VORA, JAYESH, US

[72] ZHU, SHUGUANG, US

[73] NOVARTIS VACCINES AND DIAGNOSTICS, INC., US

[85] 2005-04-11

[86] 2003-11-12 (PCT/US2003/035806)

[87] (WO2004/043389)

[30] US (60/426,204) 2002-11-13

[30] US (60/426,282) 2002-11-13

[30] US (60/426,107) 2002-11-13

[30] US (60/460,369) 2003-04-03

[30] US (60/460,493) 2003-04-03

[30] US (60/460,328) 2003-04-03

[30] US (60/517,915) 2003-11-07

[11] 2,506,758
[13] C

[51] Int.Cl. A61M 1/12 (2006.01) A61N 1/362 (2006.01)

[25] EN

[54] MINIATURE, PULSATILE IMPLANTABLE VENTRICULAR ASSIST DEVICES AND METHODS OF CONTROLLING VENTRICULAR ASSIST DEVICES

[54] DISPOSITIFS MINIATURES D'ASSISTANCE VENTRICULAIRE IMPLANTABLES ET PULSATILES ET PROCEDE DE COMMANDE DESDITS DISPOSITIFS

[72] JASSAWALLA, JAL S., US

[72] MILLER, PHILLIP J., US

[72] LAFORGE, DAVID H., US

[72] MUSSIVAND, TOFY, CA

[73] WORLD HEART CORPORATION, CA

[85] 2005-05-19

[86] 2003-12-05 (PCT/US2003/038508)

[87] (WO2004/052172)

[30] US (60/431,288) 2002-12-06

[11] 2,507,886
[13] C

[51] Int.Cl. G06F 17/30 (2006.01) G06F 7/00 (2006.01) G06F 12/14 (2006.01)

[25] EN

[54] SYSTEMS AND METHODS FOR FINE GRAINED ACCESS CONTROL OF DATA STORED IN RELATIONAL DATABASES

[54] SYSTEMES ET METHODES DE CONTROLE D'ACCES A GRAIN FIN AUX DONNEES STOCKEES DANS DES BASES DE DONNEES RELATIONNELLES

[72] DUTTA, TANMOY, US

[72] CUNNINGHAM, CONOR, US

[72] STEFANI, STEFANO, US

[72] CHANDER, GIRISH, US

[72] HANSON, ERIC N., US

[73] MICROSOFT CORPORATION, US

[85] 2005-06-21

[86] 2004-07-26 (PCT/US2004/024161)

[87] (WO2005/103879)

[30] US (60/557,239) 2004-03-29

[30] US (10/878,152) 2004-06-28

**Canadian Patents Issued
March 11, 2014**

[11] **2,511,270**
[13] C

[51] **Int.Cl. B60R 19/18 (2006.01)**
[25] EN
[54] **BUMPER SYSTEM FOR A MOTOR VEHICLE**
[54] **SYSTEME DE PARE-CHOCS POUR VEHICULE AUTOMOBILE**
[72] MELLIS, JEFFERY JAY, US
[72] GABBIANELLI, GIANFRANCO, US
[72] LANGLOIS, ERRYN LEIGH, CA
[72] KESSEN, MARK A., US
[73] MAGNA INTERNATIONAL INC., CA
[86] (2511270)
[87] (2511270)
[22] 2005-06-30
[30] US (60/584,149) 2004-07-01

[11] **2,525,398**
[13] C

[51] **Int.Cl. H04L 9/00 (2006.01) H04K 1/00 (2006.01)**
[25] EN
[54] **EFFICIENT AND SECURE DATA CURRENTNESS SYSTEMS**
[54] **SYSTEMES EFFICACES ET SURS D'INDICATION DE L'ACTUALITE DE DONNEES**
[72] MICALI, SILVIO, US
[72] LIBIN, PHIL, US
[72] VOLBRIGHT, BRANDON, US
[73] CORESTREET, LTD., US
[85] 2005-11-10
[86] 2004-05-13 (PCT/US2004/014884)
[87] (WO2004/102352)
[30] US (60/470,093) 2003-05-13

[11] **2,525,869**
[13] C

[51] **Int.Cl. G01N 21/76 (2006.01)**
[25] EN
[54] **NICKEL CARBONYL ANALYZER**
[54] **APPAREIL DE DOSAGE DU NICKEL CARBONYLE**
[72] KHOZAN, KAMRAN M., CA
[72] MILINKOVIC, MIRO, CA
[72] KONZELMAN, MARK ANDREAS, CA
[73] CVMR CORPORATION, CA
[86] (2525869)
[87] (2525869)
[22] 2005-11-07

[11] **2,530,598**
[13] C

[51] **Int.Cl. A61N 1/30 (2006.01) A61K 31/33 (2006.01) A61K 31/616 (2006.01) A61K 31/65 (2006.01) A61K 31/7048 (2006.01) A61K 33/40 (2006.01) A61N 1/04 (2006.01) A61N 1/20 (2006.01) A61P 17/10 (2006.01)**
[25] EN
[54] **METHODS OF TREATING ACNE AND ROSACEA WITH GALVANIC GENERATED ELECTRICITY**
[54] **METHODES DE TRAITEMENT DE L'ACNE ET DE LA COUPEROSE A L'AIDE D'ELECTRICITE GENEREE DE MANIERE GALVANIQUE**
[72] SUN, YING, US
[72] WU, JEFFREY M., US
[72] LIU, JUE-CHEN, US
[72] CHANTALAT, JEANNETTE, US
[72] OMER, ALIYA, US
[73] JOHNSON & JOHNSON CONSUMER COMPANIES, INC., US
[85] 2005-12-23
[86] 2004-06-24 (PCT/US2004/020271)
[87] (WO2005/004982)
[30] US (10/609,727) 2003-06-30
[30] US (10/685,282) 2003-10-14
[30] US (10/874,917) 2004-06-23

[11] **2,531,684**
[13] C

[51] **Int.Cl. C07K 16/10 (2006.01) A61K 39/215 (2006.01) A61P 31/14 (2006.01) C12N 5/10 (2006.01) C12N 15/13 (2006.01) C12N 15/63 (2006.01) G01N 33/68 (2006.01)**
[25] EN
[54] **BINDING MOLECULES AGAINST SARS-CORONAVIRUS AND USES THEREOF**
[54] **MOLECULES DE LIAISON DIRIGÉES CONTRE LE CORONAVIRUS DU SYNDROME RESPIRATOIRE AIGU SEVERE ET APPLICATIONS DE CELLES-CI**
[72] TER MEULEN, JAN HENRIK, NL
[72] DE KRUIF, CORNELIS ADRIAAN, NL
[72] VAN DEN BRINK, EDWARD NORBERT, NL
[72] GOUDSMIT, JAAP, NL
[73] CRUCCELL HOLLAND B.V., NL
[85] 2006-01-06
[86] 2004-07-21 (PCT/EP2004/051568)
[87] (WO2005/012360)
[30] EP (PCT/EP03/50328) 2003-07-22
[30] EP (PCT/EP03/50391) 2003-09-01
[30] EP (PCT/EP03/50723) 2003-10-16
[30] EP (PCT/EP03/50883) 2003-11-24
[30] EP (PCT/EP03/50943) 2003-12-04
[30] EP (PCT/EP04/050067) 2004-02-02
[30] EP (PCT/EP04/050127) 2004-02-13
[30] EP (PCT/EP04/050334) 2004-03-19
[30] EP (PCT/EP04/050464) 2004-04-07
[30] EP (PCT/EP04/050516) 2004-04-14
[30] EP (PCT/EP04/050643) 2004-04-29

**Brevets canadiens délivrés
11 mars 2014**

[11] 2,532,526
[13] C

[51] **Int.Cl. H04N 5/30 (2006.01) H04N 5/225 (2006.01) H04N 5/232 (2006.01)**
[25] EN
[54] **UPDATEABLE ENDOSCOPIC VIDEO IMAGING SYSTEM WITH UNIFIED ELECTRO-OPTIC CABLE**
[54] **SYSTEME D'IMAGERIE VIDEO ENDOSCOPIQUE ACTUALISABLE A CABLE ELECTRO-OPTIQUE UNIFIE**
[72] AMLING, MARC R., US
[72] CHATENEVEY, DAVID, US
[72] KENNEDY, BRUCE L., US
[72] MIRRIER, BARRY A., US
[73] KARL STORZ IMAGING, INC., US
[86] (2532526)
[87] (2532526)
[22] 2006-01-09
[30] US (11/032,266) 2005-01-10

[11] 2,532,660
[13] C

[51] **Int.Cl. A61N 1/30 (2006.01) A61M 25/10 (2013.01) A61M 29/00 (2006.01) A61M 37/00 (2006.01)**
[25] EN
[54] **DEVICES AND METHODS FOR TREATING AORTIC VALVE STENOSIS**
[54] **DISPOSITIFS ET METHODES DE TRAITEMENT DU RETRECISSEMENT AORTIQUE**
[72] LAIRD, ROB, US
[73] CORAZON TECHNOLOGIES, INC., US
[85] 2006-01-16
[86] 2004-07-16 (PCT/US2004/022801)
[87] (WO2005/009506)
[30] US (60/489,461) 2003-07-22

[11] 2,533,178
[13] C

[51] **Int.Cl. A61K 9/14 (2006.01) A61K 9/20 (2006.01) A61K 9/24 (2006.01) A61K 9/52 (2006.01) A61K 9/54 (2006.01)**
[25] EN
[54] **ANTIBIOTIC PRODUCT, USE AND FORMULATION THEREOF**
[54] **PRODUIT ANTIBIOTIQUE, SON UTILISATION ET SA FORMULATION**
[72] BURNSIDE, BETH A., US
[72] FLANNER, HENRY H., US
[72] ROWLINGS, COLIN, US
[73] SHIONOGI INC., US
[85] 2006-01-20
[86] 2004-07-20 (PCT/US2004/023295)
[87] (WO2005/009365)
[30] US (60/488,901) 2003-07-21

[11] 2,533,358
[13] C

[51] **Int.Cl. A61K 9/14 (2006.01) A61K 9/20 (2006.01) A61K 9/24 (2006.01) A61K 9/52 (2006.01) A61K 9/54 (2006.01)**
[25] EN
[54] **ANTIBIOTIC PRODUCT, USE AND FORMULATION THEREOF**
[54] **PRODUIT ANTIBIOTIQUE, UTILISATION ET FORMULATION ASSOCIEES**
[72] BURNSIDE, BETH A., US
[72] FLANNER, HENRY H., US
[72] ROWLINGS, COLIN, US
[73] SHIONOGI INC., US
[85] 2006-01-20
[86] 2004-07-20 (PCT/US2004/023224)
[87] (WO2005/009364)
[30] US (60/488,754) 2003-07-21

[11] 2,534,310
[13] C

[51] **Int.Cl. A61L 2/08 (2006.01)**
[25] FR
[54] **FACILITY AND PROCESS FOR STERILIZING ITEMS BY MEANS OF LOW-ENERGY ELECTRON BOMBARDMENT**
[54] **INSTALLATION ET PROCEDE POUR LA STERILISATION D'OBJETS PAR BOMBARDEMENT D'ELECTRONS A FAIBLE ENERGIE**
[72] FONTCUBERTA, PHILIPPE, FR
[72] MORISSEAU, DIDIER, FR
[72] COUPEZ, ARNAUD, FR
[73] LINAC TECHNOLOGIES SAS, FR
[86] (2534310)
[87] (2534310)
[22] 2006-01-30
[30] FR (05 50287) 2005-02-01

[11] 2,541,073
[13] C

[51] **Int.Cl. A61B 17/34 (2006.01) A61B 1/313 (2006.01)**
[25] EN
[54] **OPTICAL OBTURATOR**
[54] **OBTURATEUR OPTIQUE**
[72] WENCHELL, THOMAS, US
[72] SMITH, ROBERT C., US
[73] TYCO HEALTHCARE GROUP LP, US
[86] (2541073)
[87] (2541073)
[22] 2006-03-27
[30] US (11/095,413) 2005-03-31

[11] 2,541,893
[13] C

[51] **Int.Cl. C21B 13/14 (2006.01) C21B 5/02 (2006.01) C21B 13/00 (2006.01) C21C 5/56 (2006.01)**
[25] EN
[54] **DIRECT SMELTING PLANT AND PROCESS**
[54] **INSTALLATION ET PROCEDE DE FUSION DIRECTE**
[72] ORTH, ANDREAS, DE
[72] LEIGH, DAVID JOHN, AU
[72] BURKE, PETER DAMIAN, AU
[73] TECHNOLOGICAL RESOURCES PTY. LIMITED, AU
[73] OUTOTEC OYJ, FI
[85] 2006-04-06
[86] 2004-10-16 (PCT/EP2004/011700)
[87] (WO2005/040433)
[30] AU (2003905777) 2003-10-21

**Canadian Patents Issued
March 11, 2014**

[11] 2,542,203
[13] C

[51] **Int.Cl. B09B 3/00 (2006.01) C22B 1/248 (2006.01)**
[25] EN
[54] **METHOD OF TREATING METALLIC AND NON-METALLIC BY-PRODUCTS**
[54] **METHODE DE TRAITEMENT DE SOUS-PRODUITS METALLIQUES ET NON-METALLIQUES**
[72] BASICH, JOHN, CA
[73] BASICH, JOHN, CA
[86] (2542203)
[87] (2542203)
[22] 2006-04-06
[30] US (60/668,613) 2005-04-06

[11] 2,546,214
[13] C

[51] **Int.Cl. F16H 48/24 (2006.01) F16H 48/34 (2012.01) B60K 17/16 (2006.01) B60K 17/35 (2006.01) F16H 48/20 (2012.01)**
[25] EN
[54] **THREE STAGE DIFFERENTIAL ASSEMBLY AND METHOD OF OPERATING THE SAME**
[54] **DIFFERENTIEL A TROIS ETAGES ET METHODE D'UTILISATION CONNEXE**
[72] SCHRAND, EDWARD, US
[72] BRONNER, SHAWN E., US
[72] JAPINGA, JEFFREY, US
[72] ELSER, JOSEPH P., US
[72] PISTAGNESI, ANTHONY H., CA
[73] CHRYSLER GROUP LLC, US
[86] (2546214)
[87] (2546214)
[22] 2006-05-10
[30] US (11/135,798) 2005-05-24

[11] 2,546,776
[13] C

[51] **Int.Cl. A23L 1/03 (2006.01) A23L 1/30 (2006.01) C12N 1/20 (2006.01)**
[25] EN
[54] **TABLE OLIVES CONTAINING PROBIOTIC MICROORGANISMS**
[54] **OLIVES DE TABLE CONTENANT DES MICRO-ORGANISMES PROBIOTIQUES**
[72] LAVERMICOCCA, PAOLA, IT
[72] LONIGRO, STELLA LISA, IT
[72] VISCONTI, ANGELO, IT
[72] DE ANGELIS, MARIA, IT
[72] VALERIO, FRANCESCA, IT
[72] MORELLI, LORENZO, IT
[73] CONSIGLIO NAZIONALE DELLE RICERCHE, IT
[85] 2006-05-18
[86] 2004-11-30 (PCT/EP2004/013582)
[87] (WO2005/053430)
[30] IT (MI2003A002391) 2003-12-05

[11] 2,548,031
[13] C

[51] **Int.Cl. A61B 17/11 (2006.01)**
[25] EN
[54] **INSTRUMENTATION AND METHOD FOR CARRYING OUT A GASTROINTESTINAL BYPASS**
[54] **INSTRUMENTS ET METHODE POUR PONTAGE GASTROINTESTINAL**
[72] TACCHINO, ROBERTO, IT
[72] BILOTTI, FEDERICO, IT
[72] D'ARCANGELO, MICHELE, IT
[72] PASTORELLI, ALESSANDRO, IT
[73] ETHICON ENDO-SURGERY, INC., US
[86] (2548031)
[87] (2548031)
[22] 2006-05-25
[30] IT (MI2005A001004) 2005-05-27

[11] 2,548,267
[13] C

[51] **Int.Cl. B29C 63/10 (2006.01) F16L 9/06 (2006.01) F16L 21/02 (2006.01) F16L 33/18 (2006.01)**
[25] EN
[54] **METHOD AND DEVICE FOR APPLYING A REINFORCEMENT TO A PLASTIC PIPE BY WAY OF A WRAP WELDING PROCESS**
[54] **PROCEDE ET DISPOSITIF POUR APPLIQUER UN RENFORT SUR UN TUBE DE PLASTIQUE AU MOYEN D'UN PROCEDE DE SOUDURE A ENVELOPPEMENT**
[72] HETZNER, CLAUD, DE
[72] KRIEGER, HUBERT, DE
[72] SHAFFER, WILLIAM, US
[73] SIEGFRIED MEYER BAKUM GMBH & CO. KG, DE
[85] 2006-06-06
[86] 2004-09-29 (PCT/EP2004/010890)
[87] (WO2005/063465)
[30] DE (103 60 471.5) 2003-12-22

[11] 2,554,702
[13] C

[51] **Int.Cl. G06F 9/00 (2006.01)**
[25] EN
[54] **METHOD AND SYSTEM OF PROVIDING SIGNALS**
[54] **PROCEDE ET SYSTEME DE FOURNITURE DE SIGNAUX**
[72] HILDEBRAND, JOHN G., US
[72] GONZALEZ, FRANCISCO, US
[73] HILDEBRAND, JOHN G., US
[73] GONZALEZ, FRANCISCO, US
[85] 2006-07-28
[86] 2005-01-31 (PCT/US2005/002623)
[87] (WO2005/072389)
[30] US (60/540,161) 2004-01-29
[30] US (60/598,241) 2004-08-03

**Brevets canadiens délivrés
11 mars 2014**

[11] 2,556,315
[13] C

[51] Int.Cl. A61C 17/00 (2006.01) A46B 15/00 (2006.01) A46B 17/08 (2006.01)
[25] EN
[54] **TOOTHBRUSH WITH POLISHING MEMBER**
[54] **BROSSE A DENTS AVEC POLISSEUR**
[72] BLANCHARD, STEPHEN JOHN, US
[72] O'MALLEY, BETHANN, US
[72] MCDONOUGH, JUSTIN, US
[73] DR. FRESH, LLC, US
[86] (2556315)
[87] (2556315)
[22] 2006-08-17
[30] US (60/710,399) 2005-08-23
[30] US (11/463,363) 2006-08-09

[11] 2,556,813
[13] C

[51] Int.Cl. A61K 33/04 (2006.01) A23K 1/175 (2006.01) A61K 33/24 (2006.01) A61K 33/26 (2006.01) A61K 33/30 (2006.01) A61K 33/32 (2006.01) A61K 33/34 (2006.01) A61P 3/02 (2006.01) C05D 9/02 (2006.01)
[25] EN
[54] **TRACE ELEMENTS**
[54] **ELEMENTS TRACE**
[72] LAURIE, ROBERT NAYLOR, ZA
[72] SMITH, WILLIAM ALFRED, IE
[73] WARBURTON TECHNOLOGY LIMITED, IE
[85] 2006-08-21
[86] 2005-04-29 (PCT/IB2005/051410)
[87] (WO2005/105117)
[30] ZA (2004/3320) 2004-05-03

[11] 2,558,829
[13] C

[51] Int.Cl. A61K 38/20 (2006.01) A61P 31/12 (2006.01)
[25] EN
[54] **METHODS FOR TREATING VIRAL INFECTION USING IL-28 AND IL-29 CYSTEINE MUTANTS**
[54] **METHODES PERMETTANT DE TRAITER UNE INFECTION VIRALE A L'AIDE DE MUTANTS DE CYSTEINE IL-28 ET IL-29**
[72] KLUCHER, KEVIN M., US
[72] KINDSVOGEL, WAYNE R., US
[72] SIVAKUMAR, PALLAVUR V., US
[72] HENDERSON, KATHERINE E., US
[73] ZYMOGENETICS, LLC, US
[73] BRISTOL-MYERS SQUIBB COMPANY, US
[85] 2006-09-06
[86] 2005-04-04 (PCT/US2005/011450)
[87] (WO2005/097165)
[30] US (60/559,081) 2004-04-02
[30] US (60/609,238) 2004-09-13
[30] US (60/634,144) 2004-12-08

[11] 2,560,019
[13] C

[51] Int.Cl. B65H 23/04 (2006.01) B65H 18/08 (2006.01)
[25] EN
[54] **INSTALLATION FOR WINDING UP MATERIAL IN STRIP FORM**
[54] **INSTALLATION PERMETTANT DE TENDRE PAR ENROULEMENT UN MATERIAU SOUS FORME DE BANDE**
[72] SPAANS, JOHAN, NL
[72] OLIVIER, HENDRIKUS WILHELMUS MARIA, NL
[73] TEBULO INDUSTRIAL AUTOMATION B.V., NL
[86] (2560019)
[87] (2560019)
[22] 2006-09-18
[30] EP (05108547.0) 2005-09-16

[11] 2,561,378
[13] C

[51] Int.Cl. A01N 65/03 (2009.01) A01P 3/00 (2006.01)
[25] FR
[54] **USE OF ULVANS AS ACTIVATORS OF PLANT DEFENCE AND RESISTANCE REACTIONS AGAINST BIOTIC OR ABIOTIC STRESSES**
[54] **UTILISATION DES ULVANES COMME ACTIVATEURS DES REACTIONS DE DEFENSE DES PLANTES ET DE RESISTANCE CONTRE DES CONTRAINTES BIOTIQUES OU ABIOTIQUES**
[72] BRIAND, XAVIER, FR
[72] CLUZET, STEPHANIE, FR
[72] ESQUERRE-TUGAYE, MARIE-THERESE, FR
[72] SALAMAGNE, SYLVIE, FR
[72] DUMAS, BERNARD, FR
[73] TIMAC AGRO INTERNATIONAL, FR
[85] 2006-09-27
[86] 2005-03-30 (PCT/FR2005/000765)
[87] (WO2005/094588)
[30] FR (0403269) 2004-03-30

[11] 2,561,747
[13] C

[51] Int.Cl. B67D 7/04 (2010.01) F01M 11/04 (2006.01)
[25] EN
[54] **METHODS AND SYSTEMS FOR PERFORMING, MONITORING AND ANALYZING MULTIPLE MACHINE FLUID PROCESSES**
[54] **PROCEDES ET SYSTEMES DESTINES A REALISER, SURVEILLER ET ANALYSER DE MULTIPLES PROCESSUS FLUIDIQUES**
[72] APOSTOLIDES, JOHN, US
[73] RPM INDUSTRIES, LLC, US
[85] 2006-09-28
[86] 2005-04-06 (PCT/US2005/011403)
[87] (WO2005/100756)
[30] US (10/820,551) 2004-04-08

**Canadian Patents Issued
March 11, 2014**

[11] 2,562,552
[13] C

[51] **Int.Cl. A61K 38/16 (2006.01) C07K 19/00 (2006.01) C12N 15/63 (2006.01)**
[25] EN
[54] **HYBRID RECOMBINASES FOR GENOME MANIPULATION**
[54] **RECOMBINASES HYBRIDES POUR MANIPULATION GENOMIQUE**
[72] CALOS, MICHELE P., US
[73] POETIC GENETICS, LLC, US
[85] 2006-10-10
[86] 2005-04-29 (PCT/US2005/015101)
[87] (WO2005/107790)
[30] US (60/566,904) 2004-04-30

[11] 2,562,805
[13] C

[51] **Int.Cl. C12P 1/04 (2006.01) C12P 17/18 (2006.01)**
[25] EN
[54] **PROCESS FOR THE PRODUCTION OF MACROLIDES USING A NOVEL STRAIN, STREPTOMYCES SP. BICC 7522**
[54] **PROCEDE DE PRODUCTION DE MACROLIDES AU MOYEN D'UNE NOUVELLE SOUCHE DE STREPTOMYCES ESPECE BICC 7752**
[72] KULKARNI, MADHAV, IN
[72] PRABHU, SUREKHA K., IN
[72] SHIVAKUMAR, MADENAHALLI CHANNABASAPPA, IN
[72] SENGUPTA, PRIYAJIT, IN
[72] TIWARI, SANJAY, IN
[72] MENDHE, RAKESH, IN
[72] PATIL, NITIN, IN
[72] ADHIKARY, LAXMI, IN
[72] KHEDKAR, ANAND, IN
[72] MELARKODE, RAMAKRISHNAN, IN
[72] GURURAJA, RAMAVANA, IN
[72] SURYANARAYAN, SHRIKUMAR, IN
[73] BIOCON LIMITED, IN
[85] 2006-10-12
[86] 2004-04-12 (PCT/IN2004/000099)
[87] (WO2005/098011)

[11] 2,565,033
[13] C

[51] **Int.Cl. A01C 7/06 (2006.01) G01F 25/00 (2006.01)**
[25] EN
[54] **SELF-CALIBRATING METER WITH IN-METER DIFFUSER**
[54] **APPAREIL DE MESURE A ETALONNAGE AUTOMATIQUE AVEC DIFFUSEUR INCORPORE**
[72] CONRAD, LARRY, US
[73] AMVAC CHEMICAL CORPORATION, US
[86] (2565033)
[87] (2565033)
[22] 2006-10-20
[30] US (11/360,531) 2006-02-24

[11] 2,565,711
[13] C

[51] **Int.Cl. A01G 1/00 (2006.01) A01C 1/02 (2006.01) A01H 3/00 (2006.01)**
[25] EN
[54] **GREEN GARLIC AND METHODS OF PRODUCTION**
[54] **AIL VERT ET PROCEDES DE PRODUCTION**
[72] KAUSCH, ALBERT P., US
[72] SELLEW, PETER, US
[73] VOLOAGRI GROUP, INC., US
[85] 2006-11-03
[86] 2005-05-04 (PCT/US2005/015584)
[87] (WO2005/107781)
[30] US (60/568,354) 2004-05-05

[11] 2,565,724
[13] C

[51] **Int.Cl. E01C 11/08 (2006.01) E01C 11/14 (2006.01)**
[25] FR
[54] **LIGHTWEIGHT METAL JOINT FOR CONCRETE SURFACES**
[54] **JOINT METALLIQUE ALLEGE POUR SURFACES EN BETON**
[72] KERRELS, PIERRE RAYMOND, BE
[73] PLAKABETON S.A., BE
[85] 2006-11-03
[86] 2005-05-11 (PCT/BE2005/000073)
[87] (WO2005/111307)
[30] BE (2004/0252) 2004-05-19

[11] 2,565,962
[13] C

[51] **Int.Cl. G02B 6/02 (2006.01)**
[25] EN
[54] **PHOTONIC-BANDGAP FIBER WITH CORE RING**
[54] **FIBRE A BANDE INTERDITE PHOTONIQUE A COEUR CREUX**
[72] KIM, HYANG KYUN, US
[72] FAN, SHANHUI, US
[72] KINO, GORDON S., US
[72] SHIN, JONGHWA, US
[72] DIGONNET, MICHEL J.F., US
[72] DANGUI, VINAYAK, US
[73] THE BOARD OF TRUSTEES OF THE LELAND STANFORD JUNIOR UNIVERSITY, US
[85] 2006-11-06
[86] 2005-05-06 (PCT/US2005/016004)
[87] (WO2005/111679)
[30] US (60/569,271) 2004-05-08
[30] US (10/938,755) 2004-09-10

[11] 2,566,070
[13] C

[51] **Int.Cl. C09K 8/62 (2006.01)**
[25] EN
[54] **RECYCLING HYDROCARBON HYDRAULIC STIMULATION FLUID**
[54] **RECYCLAGE DE FLUIDE DE STIMULATION HYDRAULIQUE D'HYDROCARBURES**
[72] MESHER, SHAUN T., CA
[72] JARVIS, AMANDA G., GB
[72] TUDOR, ROBIN, CA
[73] SYNOIL FLUIDS HOLDINGS INC., CA
[86] (2566070)
[87] (2566070)
[22] 2006-10-25
[30] CA (2,550,382) 2006-06-05

Brevets canadiens délivrés
11 mars 2014

[11] 2,566,620
[13] C

[51] **Int.Cl.** A61K 39/12 (2006.01)
[25] EN
[54] **VACCINE AGAINST HPV16 AND HPV18 AND AT LEAST ANOTHER HPV TYPE SELECTED FROM HPV 31, 45 OR 52**

[54] **VACCIN CONTRE LES VIRUS HPV16 ET HPV18 ET AU MOINS UN AUTRE TYPE DE HPV SELECTIONNE PARMI HPV 31, 45 OU 52**

[72] DEBRUS, SERGE, BE
[72] MARTIN, MARIE-THERESE, BE
[72] STEPHEN, ROBERT JOHN, GB
[72] STEPHENNE, JEAN, BE
[72] WETTENDORFF, MARTINE ANNE CECILE, BE

[73] GLAXOSMITHKLINE BIOLOGICALS S.A., BE

[85] 2006-11-14
[86] 2005-06-14 (PCT/EP2005/006461)
[87] (WO2005/123125)
[30] GB (0413510.9) 2004-06-16
[30] US (11/114,301) 2005-04-26

[11] 2,566,980
[13] C

[51] **Int.Cl.** H04B 7/26 (2006.01)
[25] EN
[54] **SYSTEM FOR HANDOVER IN BWA COMMUNICATION SYSTEM AND METHOD THEREOF**

[54] **SYSTEME DE TRANSFERT DANS UN SYSTEME DE COMMUNICATION BWA ET SON PROCEDE**

[72] KIM, JUNG-WON, KR
[72] KIM, TAE-WON, KR
[72] WANG, BO-KYUNG, KR
[72] CHANG, YONG, KR
[72] CHANG, HONG-SUNG, KR
[73] SAMSUNG ELECTRONICS CO., LTD., KR

[85] 2006-11-15
[86] 2005-06-07 (PCT/KR2005/001703)
[87] (WO2005/122436)
[30] KR (10-2004-0041542) 2004-06-07

[11] 2,567,449
[13] C

[51] **Int.Cl.** C07K 16/28 (2006.01) A61K 39/395 (2006.01) A61K 47/48 (2006.01) A61K 51/10 (2006.01) A61P 35/00 (2006.01) C12N 5/16 (2006.01) C12N 15/13 (2006.01) G01N 33/577 (2006.01)

[25] EN
[54] **ANTIBODIES AND RELATED MOLECULES THAT BIND TO PSCA PROTEINS**

[54] **ANTICORPS ET MOLECULES APPARENTES QUI SE LIENT AUX PROTEINES D'ANTIGENE DES CELLULES SOUCHES DE PROSTATE (PROTEINES DE PSCA)**

[72] GUDAS, JEAN, US
[72] JAKOBOVITS, AYA, US
[72] JIA, XIAO-CHI, US
[72] MORRISON, ROBERT KENDALL, US

[72] MORRISON, KAREN JANE MEYRICK, US

[72] SHAO, HUI, US
[72] CHALLITA-ELD, PIA M., US
[72] RAITANO, ARTHUR B., US
[73] AGENSYS, INC., US

[85] 2006-11-15
[86] 2005-05-17 (PCT/US2005/017412)
[87] (WO2005/118864)
[30] US (10/857,484) 2004-05-28
[30] US (PCT/US2004/017231) 2004-05-28
[30] US (60/616,381) 2004-10-05
[30] US (60/617,881) 2004-10-12
[30] US (60/621,310) 2004-10-21
[30] US (60/633,077) 2004-12-02
[30] US (60/672,000) 2005-04-14

[11] 2,567,546
[13] C

[51] **Int.Cl.** B65D 75/54 (2006.01) A61J 1/03 (2006.01) A61J 7/00 (2006.01) B65D 75/36 (2006.01)

[25] EN
[54] **BLISTER PACKAGE ADJUNCT**

[54] **ACCESSOIRE D'EMBALLAGE-COQUE**

[72] PETERSEN, MICHAEL, CA
[72] SHERSTYUK, MYKOLA, CA
[73] INTELLIGENT DEVICES INC., BB

[86] (2567546)
[87] (2567546)
[22] 2006-11-09

[11] 2,568,830
[13] C

[51] **Int.Cl.** B60Q 7/00 (2006.01) B60Q 1/52 (2006.01)

[25] EN
[54] **MULTIPURPOSE OPTICAL SIGNALLING DEVICE, PARTICULARLY FOR ROAD EMERGENCY IN LOW VISIBILITY CONDITIONS**

[54] **DISPOSITIF DE SIGNALISATION OPTIQUE POLYVALENT NOTAMMENT DESTINE A DES URGENCES SUR LA ROUTE DANS DES CONDITIONS DE FAIBLE VISIBILITE**

[72] DOLCETTA, ALESSANDRO, IT
[72] FILOSOFO, ALBERTO, IT
[73] ASTRON FIAMM SAFETY S.P.A., IT

[85] 2006-12-01
[86] 2005-06-06 (PCT/IB2005/001589)
[87] (WO2005/118340)
[30] IT (VI2004A000138) 2004-06-04

[11] 2,569,260
[13] C

[51] **Int.Cl.** H01F 27/08 (2006.01)
[25] EN
[54] **TRANSFORMER COIL ASSEMBLY**

[54] **ASSEMBLAGE D'UNE BOBINE DE TRANSFORMATEUR**

[72] PAULEY, WILLIAM E., JR., US
[72] HORTON, RUSH, JR., US
[72] FRYE, CURTIS, US
[72] SARVER, CHARLIE H., US
[73] ABB TECHNOLOGY AG, CH

[85] 2006-11-30
[86] 2005-05-27 (PCT/US2005/018801)
[87] (WO2005/119710)
[30] US (10/858,039) 2004-06-01

[11] 2,571,216
[13] C

[51] **Int.Cl.** A47K 17/02 (2006.01) E04F 11/18 (2006.01)

[25] EN
[54] **GRAB BAR**

[54] **BARRE D'APPUI**

[72] WHYZEL, ROBERT H. J., CA
[73] WHYZEL, ROBERT H. J., CA

[86] (2571216)
[87] (2571216)
[22] 2006-12-15

**Canadian Patents Issued
March 11, 2014**

[11] 2,571,664
[13] C

[51] Int.Cl. G01J 3/52 (2006.01)
[25] EN
[54] COLOUR DISPLAY SYSTEM FOR
AIDING THE SELECTION AND
COMBINATION OF COLOURS
[54] SYSTEME DE REPRESENTATION
DE COULEURS
[72] TAYLOR, CELIA, GB
[72] WARD, MARY, GB
[73] IMPERIAL CHEMICAL INDUSTRIES
LIMITED, GB
[85] 2006-12-19
[86] 2005-06-02 (PCT/GB2005/002171)
[87] (WO2005/124301)
[30] GB (0413956.4) 2004-06-22

[11] 2,572,106
[13] C

[51] Int.Cl. A61K 9/48 (2006.01) A61J 3/07
(2006.01) A61K 47/30 (2006.01) A61L
27/54 (2006.01)
[25] EN
[54] LOW TEMPERATURE DRYING
METHODS FOR FORMING DRUG-
CONTAINING POLYMERIC
COMPOSITIONS
[54] METHODES DE SECHAGE A
BASSE TEMPERATURE POUR
PRODUIRE DES COMPOSITIONS
POLYMERES CONTENANT UN
MEDICAMENT
[72] DAVE, VIPUL, US
[72] VYAKARNAM, MURTY N., US
[72] ZHANG, QIANG, US
[73] CORDIS CORPORATION, US
[86] (2572106)
[87] (2572106)
[22] 2006-12-27
[30] US (11/321,014) 2005-12-29

[11] 2,572,709
[13] C

[51] Int.Cl. H04N 7/025 (2006.01) G11B
27/10 (2006.01) G11B 27/19 (2006.01)
H04N 5/04 (2006.01)
[25] EN
[54] NAVIGATING RECORDED VIDEO
USING CLOSED CAPTIONING
[54] NAVIGATION DANS UN
ENREGISTREMENT VIDEO A
L'AIDE DES SOUS-TITRE
[72] KAMIENIECKI, JOHN, US
[72] ELCOCK, ALBERT FITZGERALD,
US
[73] GENERAL INSTRUMENT
CORPORATION, US
[86] (2572709)
[87] (2572709)
[22] 2007-01-02
[30] US (11/326,217) 2006-01-04

[11] 2,573,000
[13] C

[51] Int.Cl. A61K 31/202 (2006.01) A61K
31/045 (2006.01) A61K 31/05
(2006.01) A61K 31/122 (2006.01)
A61K 31/175 (2006.01) A61K 31/366
(2006.01) A61K 33/04 (2006.01) A61K
33/30 (2006.01) A61K 47/00 (2006.01)
A61P 3/04 (2006.01) A61P 3/06
(2006.01) A61P 3/10 (2006.01) A61P
9/00 (2006.01) A61P 9/12 (2006.01)
[25] EN
[54] COMPOSITION CONTAINING
STATINS AND OMEGA-3 FATTY
ACIDS
[54] COMPOSITION CONTENANT DES
STATINES ET DES ACIDES GRAS
O3
[72] CAVAZZA, CLAUDIO, IT
[73] SIGMA-TAU INDUSTRIE
FARMACEUTICHE RIUNITE S.P.A.,
IT
[85] 2007-01-05
[86] 2005-07-19 (PCT/IT2005/000414)
[87] (WO2006/013602)
[30] IT (RM2004A000395) 2004-08-03

[11] 2,574,837
[13] C

[51] Int.Cl. A46B 5/02 (2006.01)
[25] EN
[54] A TOOTHBRUSH WITH A GRIP
HANDLE
[54] UNE BROSSE A DENTS DOTE
D'UN MANCHE
[72] HOHLBEIN, DOUGLAS J., US
[72] ROONEY, MICHAEL CHARLES, US
[72] CASINI, LUCA, IT
[72] PRINGIERS, JACOB, IT
[73] COLGATE-PALMOLIVE COMPANY,
US
[85] 2007-01-23
[86] 2005-07-28 (PCT/US2005/026946)
[87] (WO2006/015196)
[30] US (10/902,257) 2004-07-30

[11] 2,577,401
[13] C

[51] Int.Cl. B63B 21/00 (2006.01) E02B
3/24 (2006.01)
[25] EN
[54] WATERCRAFT HULL AND
GUNWALE MOORING GUARD
[54] DISPOSITIF DE PROTECTION DU
PLAT-BORD ET DE LA COQUE
DE NAVIRE LORS DE
L'AMARRAGE
[72] AHLQUIST, BRAD, CA
[73] AHLQUIST, BRAD, CA
[86] (2577401)
[87] (2577401)
[22] 2007-02-06

[11] 2,578,203
[13] C

[51] Int.Cl. G09F 9/37 (2006.01) G02B
26/02 (2006.01)
[25] EN
[54] SCULPTURAL IMAGING WITH
OPTICAL TILES
[54] STRUCTURES D'IMAGERIE
COMPORTANT DES PAVES
OPTIQUES
[72] QUIN, RODERICK THOMAS, CA
[73] QUIN MEDIA ARTS AND SCIENCES
INC., CA
[85] 2006-12-13
[86] 2005-06-21 (PCT/CA2005/000972)
[87] (WO2006/000087)
[30] US (60/582,055) 2004-06-23

Brevets canadiens délivrés

11 mars 2014

[11] 2,579,159
[13] C
[51] Int.Cl. A61M 5/315 (2006.01)
[25] EN
[54] METHOD OF ASSEMBLY OF
DRUG DELIVERY DEVICES
[54] PROCEDE D'ASSEMBLAGE DE
DISPOSITIFS D'APPORT DE
MEDICAMENT
[72] VEASEY, ROBERT, GB
[72] WIMPENNY, STEVEN, GB
[73] SANOFI-AVENTIS DEUTSCHLAND
GMBH, DE
[85] 2007-03-01
[86] 2005-08-26 (PCT/EP2005/009217)
[87] (WO2006/024461)
[30] EP (04020877.9) 2004-09-02

[11] 2,579,814
[13] C
[51] Int.Cl. B28B 7/34 (2006.01) B22C 1/02
(2006.01) B22C 1/16 (2006.01)
[25] EN
[54] FILLER COMPONENT FOR
INVESTMENT CASTING
SLURRIES
[54] CONSTITUANT DE CHARGE
POUR DES SUSPENSIONS DE
MOULAGE DE PRECISION
[72] DOLES, RONALD S., US
[72] VIERS, DAVID S., US
[73] NALCO COMPANY, US
[85] 2007-03-08
[86] 2005-07-27 (PCT/US2005/026620)
[87] (WO2006/036281)
[30] US (10/942,451) 2004-09-16

[11] 2,580,570
[13] C
[51] Int.Cl. G01V 13/00 (2006.01)
[25] EN
[54] INTEGRATED ANISOTROPIC
ROCK PHYSICS MODEL
[54] MODELE INTEGRE
ANISOTROPIQUE DE PHYSIQUE
DES ROCHES
[72] XU, SHIYU, US
[72] SALTZER, REBECCA L., US
[72] KEYS, ROBERT G., US
[73] EXXONMOBIL UPSTREAM
RESEARCH COMPANY, US
[85] 2007-03-14
[86] 2005-10-27 (PCT/US2005/039002)
[87] (WO2006/062612)
[30] US (60/633,675) 2004-12-06

[11] 2,580,947
[13] C
[51] Int.Cl. B05B 15/06 (2006.01)
[25] EN
[54] DEVICE FOR DISPENSING,
ESPECIALLY ATOMIZING, A
PREFERABLY COSMETIC
LIQUID
[54] DISPOSITIF DE DISTRIBUTION,
NOTAMMENT DE
PULVERISATION, D'UN LIQUIDE
DE PREFERENCE COSMETIQUE
[72] SCHMITZ, DETLEF, DE
[72] WIRTH, CRISTIN, DE
[72] WEHMANN, MARTIN, DE
[73] BEIERSDORF AG, DE
[73] APTAR DORTMUND GMBH, DE
[85] 2007-03-21
[86] 2005-09-22 (PCT/EP2005/010272)
[87] (WO2006/032506)
[30] DE (10 2004 046 768.4) 2004-09-24

[11] *2,581,065
[13] C
[51] Int.Cl. G06F 17/30 (2006.01)
[25] EN
[54] SYSTEMS AND METHODS FOR
SEARCHING AND STORAGE OF
DATA
[54] SYSTEMES ET PROCEDES DE
RECHERCHE ET DE STOCKAGE
DE DONNEES
[72] HIRSCH, MICHAEL, IL
[72] BITNER, HAIM, IL
[72] ARONOVICH, LIOR, IL
[72] ASHER, RON, IL
[72] BACHMAT, EITAN, IL
[72] KLEIN, SHMUEL T., IL
[73] INTERNATIONAL BUSINESS
MACHINES CORPORATION, US
[85] 2007-03-13
[86] 2005-09-15 (PCT/US2005/033363)
[87] (WO2006/032049)
[30] US (10/941,632) 2004-09-15
[30] US (11/194,086) 2005-07-29

[11] 2,581,385
[13] C
[51] Int.Cl. E05B 35/00 (2006.01) E02D
29/14 (2006.01)
[25] FR
[54] DEVICE FOR LOCKING AND
UNLOCKING A LID OR COVER
ON A FRAME USING A KEY
[54] DISPOSITIF DE VERROUILLAGE
ET DE DEVERROUILLAGE A
L'AIDE D'UNE CLE D'UN
TAMPON OU COUVERCLE SUR
UN CADRE
[72] MONNERET, JEAN-JACQUES, FR
[72] DUTILLEUL, PHILIPPE, FR
[73] NORINCO, FR
[86] (2581385)
[87] (2581385)
[22] 2007-03-12
[30] FR (06 50 919) 2006-03-17

[11] 2,581,769
[13] C
[51] Int.Cl. A61K 38/39 (2006.01) A61K
38/18 (2006.01) A61P 9/10 (2006.01)
A61P 15/10 (2006.01) A61P 17/02
(2006.01)
[25] EN
[54] METHODS OF USING CHIMERIC
COILED-COIL MOLECULE
[54] METHODES D'UTILISATION
D'UNE MOLECULE
SUPERHELICE CHIMERE
[72] KOH, GOU, YOUNG, KR
[72] CHO, CHUNG-HYUN, KR
[73] APROGEN INC., CN
[85] 2007-03-27
[86] 2005-09-28 (PCT/IB2005/003655)
[87] (WO2006/035319)
[30] US (60/614,136) 2004-09-28

[11] 2,582,705
[13] C
[51] Int.Cl. A61L 31/10 (2006.01) A61F
2/28 (2006.01) A61L 27/34 (2006.01)
[25] EN
[54] HYALURONIC ACID COATED
BONE IMPLANT DEVICE
[54] DISPOSITIF D'IMPLANTATION
OSSEUSE RECOUVERT D'ACIDE
HYALURONIQUE
[72] GAZZA, GIANLUCA, MC
[73] NOBIL BIO RICERCHIE S.R.L., IT
[85] 2007-04-02
[86] 2004-10-06 (PCT/IB2004/003260)
[87] (WO2006/038056)

**Canadian Patents Issued
March 11, 2014**

[11] 2,582,970
[13] C

[51] Int.Cl. E21B 33/12 (2006.01) B05D 5/08 (2006.01) B05D 7/14 (2006.01) B32B 15/082 (2006.01) C23C 28/00 (2006.01) C23F 15/00 (2006.01) C23F 17/00 (2006.01) F16L 58/00 (2006.01)

[25] EN

[54] COATED TOOLS FOR USE IN OIL WELL PIPES

[54] OUTILS REVETUS UTILISES DANS DES TUYAUX DE Puits DE PETROLE

[72] MCKEEN, LAURENCE WAINO, US

[73] E.I. DU PONT DE NEMOURS AND COMPANY, US

[85] 2007-03-30

[86] 2005-11-23 (PCT/US2005/042853)

[87] (WO2006/058271)

[30] US (60/630,779) 2004-11-24

[11] 2,586,048
[13] C

[51] Int.Cl. A01H 5/00 (2006.01) A01N 63/02 (2006.01) A01N 65/00 (2009.01) A01P 7/04 (2006.01) C12N 9/78 (2006.01) C12N 15/55 (2006.01) C12N 15/60 (2006.01) C12N 15/82 (2006.01)

[25] EN

[54] PROTECTION AGAINST HERBIVORES

[54] PROTECTION CONTRE LES HERBIVORES

[72] HOWE, GREGG A., US

[72] CHEN, HUI, US

[73] BOARD OF TRUSTEES OF MICHIGAN STATE UNIVERSITY, US

[85] 2007-04-30

[86] 2005-10-31 (PCT/US2005/039363)

[87] (WO2006/050313)

[30] US (60/623,462) 2004-10-29

[30] US (60/700,652) 2005-07-19

[11] 2,587,054
[13] C

[51] Int.Cl. G06F 17/30 (2006.01)

[25] EN

[54] SEARCH ENGINE FOR VIDEO AND GRAPHICS

[54] MOTEUR DE RECHERCHE POUR VIDEO ET GRAPHIQUE

[72] YUEN, HENRY C., US

[73] GEMSTAR DEVELOPMENT CORPORATION, US

[86] (2587054)

[87] (2587054)

[22] 1999-11-30

[62] 2,353,533

[30] US (60/110,299) 1998-11-30

[11] 2,587,244
[13] C

[51] Int.Cl. G05B 7/02 (2006.01)

[25] EN

[54] CONTROL DEVICE AND METHOD OF OPERATING THE CONTROL DEVICE HAVING CONTROLLER CHIPS AND CHANGE-OVER UNIT

[54] DISPOSITIF DE COMMANDE ET METHODE DE FONCTIONNEMENT DU DISPOSITIF DE COMMANDE DOTE DE PUCES DE CONTROLE ET D'UN DISPOSITIF DE COMMUTATION

[72] MOROKHOVSKIY, VICTOR, DE

[73] AREVA GMBH, DE

[85] 2007-05-09

[86] 2005-12-02 (PCT/EP2005/012898)

[87] (WO2006/058769)

[30] DE (10 2004 058 328.5) 2004-12-02

[11] 2,587,531
[13] C

[51] Int.Cl. A61B 17/00 (2006.01) A61B 17/122 (2006.01) A61B 17/128 (2006.01)

[25] EN

[54] HEATLESS BLOOD VESSEL HARVESTING DEVICE

[54] DISPOSITIF NON CHAUFFANT DE PRELEVEMENT DES VAISSEAUX SANGUINS

[72] GENOVESI, MARK H., US

[73] GENOVESI, MARK H., US

[85] 2007-05-14

[86] 2005-11-10 (PCT/US2005/040733)

[87] (WO2006/055385)

[30] US (10/988,931) 2004-11-15

[11] 2,587,742
[13] C

[51] Int.Cl. H01J 49/04 (2006.01) H01J 49/40 (2006.01)

[25] EN

[54] MASS SPECTROMETER

[54] SPECTROMETRE DE MASSE

[72] BATEMAN, ROBERT HAROLD, GB

[72] GILES, KEVIN, GB

[73] MICROMASS UK LIMITED, GB

[85] 2007-05-17

[86] 2005-12-07 (PCT/GB2005/004672)

[87] (WO2006/061593)

[30] GB (0426778.7) 2004-12-07

[30] US (60/637,835) 2004-12-21

[30] GB (0510914.5) 2005-05-27

[11] 2,588,151
[13] C

[51] Int.Cl. A63C 1/22 (2006.01) A63C 1/00 (2006.01) A63C 3/02 (2006.01) A63C 1/28 (2006.01)

[25] EN

[54] ADJUSTABLE HOCKEY SKATE BLADE SYSTEM

[54] SYSTEME DE LAME DE PATIN DE HOCKEY REGLABLE

[72] CROWDER, TROY STACEY, CA

[73] CROWDER, TROY STACEY, CA

[86] (2588151)

[87] (2588151)

[22] 2007-05-10

[11] 2,588,409
[13] C

[51] Int.Cl. B63H 21/32 (2006.01) B01D 53/14 (2006.01) B01D 53/50 (2006.01) B01D 53/92 (2006.01) B63J 1/00 (2006.01) F01N 3/08 (2006.01) F23J 15/04 (2006.01)

[25] EN

[54] A METHOD AND AN EQUIPMENT FOR REDUCING THE SULPHUR DIOXIDE EMISSIONS OF A MARINE ENGINE

[54] METHODE ET EQUIPEMENT PERMETTANT DE DIMINUER LES EMISSIONS DE DIOXYDE DE SOUFRE D'UN MOTEUR MARIN

[72] ANTILA, MIKKO, FI

[72] HAEMAELEINEN, RISTO, FI

[72] TUOMINIEMI, SEPO, FI

[73] METSO POWER OY, FI

[86] (2588409)

[87] (2588409)

[22] 2007-05-14

[30] FI (20065330) 2006-05-16

**Brevets canadiens délivrés
11 mars 2014**

[11] 2,589,662
[13] C

[51] Int.Cl. B65C 9/06 (2006.01) B65C 9/44 (2006.01) B67C 3/24 (2006.01)
[25] EN
[54] **MOTOR FOR DRIVING A CONTAINER-HOLDER PLATE IN A LABELLING MACHINE**
[54] **MOTEUR D'ENTRAÎNEMENT D'UNE PLAQUE SUPPORT DE CONTENANT D'ÉTIQUETEUSE**
[72] ZACCHE', VANNI, IT
[72] SECCHI, ANTONIO, IT
[73] SIDEL INTERNATIONAL AG, CH
[86] (2589662)
[87] (2589662)
[22] 2007-05-23
[30] EP (06425383.4) 2006-06-06

[11] 2,589,903
[13] C

[51] Int.Cl. H04B 3/36 (2006.01) G08B 3/00 (2006.01)
[25] EN
[54] **METHOD AND APPARATUS FOR WAKING A PERSON**
[54] **METHODE ET APPAREIL SERVANT A REVEILLER UNE PERSONNE**
[72] ASHLEY, ERIN, US
[72] KLASSEN, MICHAEL S., US
[72] ROBY, RICHARD J., US
[72] DUBOIS, JACQUELINE, US
[72] GAINES, GLENN, US
[73] SAFEAWAKE, LLC, US
[85] 2007-06-04
[86] 2005-12-05 (PCT/US2005/043672)
[87] (WO2006/060679)
[30] US (60/632,535) 2004-12-03

[11] 2,590,356
[13] C

[51] Int.Cl. B66B 13/16 (2006.01)
[25] EN
[54] **CAR DOOR LOCK**
[54] **SERRURE DE PORTIERE DE VOITURE**
[72] DZIOWAK, ZYGMUNT, CA
[73] THE PELLE COMPANY LTD., CA
[86] (2590356)
[87] (2590356)
[22] 2007-05-24
[30] US (11421,853) 2006-06-02

[11] 2,591,235
[13] C

[51] Int.Cl. C07K 14/565 (2006.01) C12N 1/20 (2006.01)
[25] EN
[54] **PROCESS FOR PREPARING HIGH LEVELS OF INTERFERON BETA**
[54] **PROCEDE DE PREPARATION DE NIVEAUX ELEVES D'INTERFERON BETA**
[72] MENDIRATTA, SANJEEV K., IN
[72] SARASWAT, VIBHOR, IN
[72] CHUDASAMA, DHARMEDRA, IN
[73] CADILA HEALTHCARE LIMITED, IN
[85] 2007-06-19
[86] 2005-12-19 (PCT/IN2005/000419)
[87] (WO2006/067804)
[30] IN (1370/MUM/2004) 2004-12-20

[11] 2,592,139
[13] C

[51] Int.Cl. A01C 1/06 (2006.01)
[25] EN
[54] **IMPROVED SHELF LIFE AND ON SEED STABILIZATION OF LIQUID BACTERIUM INOCULANTS**
[54] **INOCULANTS LIQUIDES DE BACTERIES PRESENTANT UNE DUREE DE CONSERVATION ET UNE STABILISATION SUR LES SEMENCES AMELIOREES**
[72] PEARCE, JEREMY DAVID, GB
[72] CARPENTER, MARY ANN, GB
[73] BECKER-UNDERWOOD, INC., US
[85] 2007-06-22
[86] 2005-11-14 (PCT/US2005/041003)
[87] (WO2006/071369)
[30] US (11/020,714) 2004-12-23

[11] 2,593,666
[13] C

[51] Int.Cl. A61N 1/36 (2006.01)
[25] EN
[54] **AUTOCAPTURE IN A NEUROSTIMULATOR**
[54] **AUTOCAPTURE DANS UN NEUROSTIMULATEUR**
[72] ARMSTRONG, RANDOLPH K., US
[72] ARMSTRONG, SCOTT A., US
[73] CYBERONICS, INC., US
[85] 2007-07-19
[86] 2006-01-20 (PCT/US2006/002477)
[87] (WO2006/083626)
[30] US (11/046,601) 2005-01-28

[11] 2,594,836
[13] C

[51] Int.Cl. A61L 2/16 (2006.01) A61L 12/12 (2006.01) A61L 27/28 (2006.01) A61L 29/08 (2006.01) A61L 31/08 (2006.01) G02C 7/04 (2006.01)
[25] EN
[54] **USE OF MORPHOLINO COMPOUNDS FOR THE PREVENTION OF BACTERIAL CONTAMINATION**
[54] **EMPLOI DE DERIVES DE MORPHOLINE DANS LA PREVENTION D'UNE CONTAMINATION BACTERIENNE**
[72] LANE, JONATHAN, GB
[72] SJOEDIN, OLOF TORGNBY, GB
[73] SINCLAIR PHARMACEUTICALS LIMITED, GB
[85] 2007-07-13
[86] 2006-02-01 (PCT/GB2006/000335)
[87] (WO2006/082393)
[30] GB (0502046.6) 2005-02-01

[11] 2,595,276
[13] C

[51] Int.Cl. C07K 16/24 (2006.01) A61K 39/395 (2006.01)
[25] EN
[54] **ANTI-INTERFERON GAMMA ANTIBODIES AND METHODS OF USE THEREOF**
[54] **ANTICORPS ANTI-INTERFERON GAMMA ET LEURS PROCEDES D'UTILISATION**
[72] FERLIN, WALTER, FR
[72] FISCHER, NICOLAS, CH
[72] ELSON, GREG, FR
[72] LEGER, OLIVIER, FR
[73] NOVIMMUNE S.A., CH
[85] 2007-07-18
[86] 2006-01-27 (PCT/IB2006/001514)
[87] (WO2006/109191)
[30] US (60/648,219) 2005-01-27

**Canadian Patents Issued
March 11, 2014**

[11] 2,595,838
[13] C

[51] Int.Cl. A61B 17/068 (2006.01) A61B 17/03 (2006.01)

[25] EN

[54] SEPTAL STAPLER APPARATUS

[54] AGRAFEUSE SEPTALE

[72] LARSON, MICHAEL C., US

[73] ENTRIGUE SURGICAL, INC., US

[85] 2007-07-25

[86] 2006-01-24 (PCT/US2006/002464)

[87] (WO2006/081235)

[30] US (60/646,734) 2005-01-25

[30] US (60/733,714) 2005-11-04

[11] 2,596,591
[13] C

[51] Int.Cl. B62B 13/00 (2006.01) A63C 5/00 (2006.01) B62B 17/00 (2006.01)

[25] EN

[54] RECREATION DEVICE FOR SLIDING DOWNHILL ON A SURFACE

[54] DISPOSITIF DE LOISIRS POUR DESCENDRE UNE PENTE EN GLISSANT SUR UNE SURFACE

[72] ARNEY, DONALD, CA

[72] BROOKE, PETER, CA

[72] BUCHWALD, CHARLES, CA

[73] ARNEY, DONALD, CA

[85] 2007-08-01

[86] 2006-02-07 (PCT/CA2006/000163)

[87] (WO2006/081686)

[30] CA (2496338) 2005-02-07

[11] 2,599,150
[13] C

[51] Int.Cl. A61K 38/16 (2006.01) A61K 31/337 (2006.01) A61K 31/475 (2006.01) A61K 31/555 (2006.01) A61P 35/00 (2006.01)

[25] EN

[54] ANTICANCER AGENT COMPRISING PACLITAXEL AND A DIPHTHERIA TOXIN MUTANT, CRM 197

[54] AGENT ANTICANCEREUX COMPRENANT DU PACLITAXEL ET LA TOXINE DIPHTERIQUE MUTANTE CRM 197

[72] MEKADA, EISUKE, JP

[72] MIYAMOTO, SHINGO, JP

[73] THE RESEARCH FOUNDATION FOR MICROBIAL DISEASES OF OSAKA UNIVERSITY, JP

[85] 2007-08-22

[86] 2005-08-19 (PCT/JP2005/015135)

[87] (WO2006/090494)

[30] JP (2005-052165) 2005-02-25

[11] 2,599,702
[13] C

[51] Int.Cl. G01S 5/14 (2006.01) G01S 1/24 (2006.01) G01S 3/50 (2006.01) G01C 21/00 (2006.01) H01Q 1/34 (2006.01)

[25] EN

[54] PSEUDO RANDOM CODE MODULATED SIGNAL COMBINER

[54] COMBINA TEUR DE SIGNAUX MODULES A CODE PSEUDO-ALEATOIRE

[72] O'BRIEN, COLIN, CA

[73] NOVATEL INC., CA

[86] (2599702)

[87] (2599702)

[22] 2007-08-30

[30] US (11/517,716) 2006-09-08

[11] 2,599,881
[13] C

[51] Int.Cl. H01L 33/02 (2010.01) H01L 33/04 (2010.01) H01L 33/06 (2010.01)

[25] EN

[54] NITRIDE SEMICONDUCTOR LED AND FABRICATION METHOD THEREOF

[54] DIODE ELECTROLUMINESCENTE A SEMI-CONDUCTEUR NITRURE ET PROCEDE DE FABRICATION

[72] LEE, SUK-HUN, KR

[73] LG INNOTEK CO., LTD., KR

[85] 2007-04-27

[86] 2005-07-06 (PCT/KR2005/002173)

[87] (WO2007/102627)

[11] 2,600,066
[13] C

[51] Int.Cl. A47J 31/06 (2006.01) A47J 31/40 (2006.01) B65D 81/00 (2006.01)

[25] EN

[54] BEVERAGE CARTRIDGE AND SYSTEM

[54] SYSTEME ET CARTOUCHE POUR BOISSON

[72] DOGLIONI MAJER, LUCA, IT

[73] TUTTOESPRESSO S.P.A., IT

[85] 2007-09-05

[86] 2006-03-22 (PCT/IB2006/000641)

[87] (WO2006/100570)

[30] EP (05006240.5) 2005-03-22

[11] 2,602,675
[13] C

[51] Int.Cl. B32B 15/00 (2006.01)

[25] EN

[54] HAZE-RESISTANT LOW-EMISSION COATINGS

[54] REVETEMENTS ANTI-TROUBLE A FAIBLE EMISSIVITE

[72] HARTIG, KLAUS, US

[72] KRISKO, ANNETTE J., US

[73] CARDINAL CG COMPANY, US

[85] 2007-09-20

[86] 2006-03-30 (PCT/US2006/011973)

[87] (WO2006/105419)

[30] US (60/666,799) 2005-03-31

[11] 2,603,930
[13] C

[51] Int.Cl. A61B 17/17 (2006.01) A61B 17/72 (2006.01) A61B 19/00 (2006.01)

[25] EN

[54] REFERENCE PIN

[54] BROCHE DE REFERENCE

[72] SCHLIENGER, ANDRE, CH

[72] BUETTLER, MARKUS, CH

[72] SENN, PETER, CH

[73] DEPUY SYNTHES PRODUCTS, LLC, US

[85] 2007-10-05

[86] 2006-04-05 (PCT/CH2006/000195)

[87] (WO2006/105685)

[30] CH (CH2005/000195) 2005-04-06

[11] 2,604,500
[13] C

[51] Int.Cl. B29B 9/14 (2006.01) B29B 17/00 (2006.01) B29C 45/00 (2006.01)

[25] EN

[54] MATERIAL TO BE INJECTION MOLDED, PROCESS THEREOF, AND USE THEREFORE

[54] MATERIEL DESTINE A UN MOULAGE PAR INJECTION, SON PROCEDE, ET SON UTILISATION

[72] NASCIMENTO, JEFER FERNANDES, BR

[72] AGNELLI, JOSE AUGUSTO MARCONDES, BR

[72] BOEMER JR., REYNALDO, BR

[72] MIRANDA, MARIO DONIZETE, BR

[72] AFONSO, LEANDRO PRETER, BR

[73] FORD MOTOR COMPANY BRASIL LTDA., BR

[85] 2007-10-12

[86] 2006-04-13 (PCT/BR2006/000072)

[87] (WO2006/108256)

[30] BR (PI 0501280-5) 2005-04-13

**Brevets canadiens délivrés
11 mars 2014**

[11] 2,605,142
[13] C

[51] Int.Cl. B25B 11/02 (2006.01) B25B 5/00 (2006.01)
[25] EN
[54] **RETROFIT JIG SYSTEM FOR A TRUSS ASSEMBLY TABLE**
[54] **SYSTEME DE GABARIT MODERNISE POUR UNE TABLE D'ASSEMBLAGE DE FERMES DE CHARPENTE**
[72] GODWIN, KATHIE E., US
[72] MCCOOMBE, GERALD T., US
[72] POGUE, GREGORY W., US
[72] TENSILER, FERDIE G., US
[72] MCCLENAHAN, ADAM M., US
[72] DODD, JACK E., JR., US
[73] MITTEK HOLDINGS, INC., US
[86] (2605142)
[87] (2605142)
[22] 2007-10-02
[30] US (60/828,007) 2006-10-03

[11] 2,605,720
[13] C

[51] Int.Cl. E21B 36/00 (2006.01)
[25] EN
[54] **DOUBLE BARRIER SYSTEM FOR AN IN SITU CONVERSION PROCESS**
[54] **SYSTEME DE DOUBLE BARRIERE POUR PROCEDE DE CONVERSION IN SITU**
[72] COWAN, KENNETH MICHAEL, US
[72] DEEG, WOLFGANG, US
[72] MCKINZIE, BILLY JOHN, US
[72] VINEGAR, HAROLD J., US
[72] WONG, SAU-WAI, NL
[73] SHELL INTERNATIONALE RESEARCH MAATSCHAPPIJ B.V., NL
[85] 2007-10-18
[86] 2006-04-21 (PCT/US2006/015095)
[87] (WO2006/116087)
[30] US (60/674,081) 2005-04-22

[11] 2,605,791
[13] C

[51] Int.Cl. A61L 31/14 (2006.01) A61L 27/02 (2006.01) A61L 27/18 (2006.01) A61L 27/26 (2006.01) A61L 27/40 (2006.01) A61L 27/54 (2006.01) A61L 27/56 (2006.01) A61L 27/58 (2006.01) A61L 31/02 (2006.01) A61L 31/06 (2006.01) A61L 31/12 (2006.01) A61L 31/16 (2006.01) A61L 31/18 (2006.01) A61K 31/436 (2006.01)
[25] EN
[54] **BIOABSORBABLE DEVICE HAVING ENCAPSULATED ADDITIVES FOR ACCELERATING DEGRADATION**
[54] **DISPOSITIF BIOABSORBABLE POSSEDANT DES ADDITIFS ENCAPSULES POUR ACCELERER LA DEGRADATION**
[72] DAVE, VIPUL, US
[72] LANDAU, GEORGE, US
[73] CORDIS CORPORATION, US
[86] (2605791)
[87] (2605791)
[22] 2007-10-04
[30] US (11/539,393) 2006-10-06

[11] 2,607,504
[13] C

[51] Int.Cl. B65D 1/02 (2006.01) B29C 49/00 (2006.01)
[25] EN
[54] **LIGHTWEIGHT STRETCH BLOW MOLDED PET COPOLYMER CONTAINER AND PREFORM FOR MAKING SAME**
[54] **RECIPIENT LÉGER EN POLYÉTHYLENE TEREPHTALATE COPOLYMERISÉ GROS GRAINS ÉTIRÉ ET SOUFFLÉ, ET PREFORME POUR LE FABRIQUER**
[72] SHI, YU, US
[72] MOORE, ROGER IAN, GB
[72] KJORLAUG, CHRISTOPHER C. (DECEASED), US
[72] CHANG, LONG FEL, US
[73] THE COCA-COLA COMPANY, US
[85] 2007-11-08
[86] 2006-04-25 (PCT/US2006/015365)
[87] (WO2006/124199)
[30] US (11/127,037) 2005-05-11

[11] 2,607,707
[13] C

[51] Int.Cl. H04W 4/02 (2009.01) H04W 4/04 (2009.01) H04W 88/02 (2009.01) G08B 21/18 (2006.01)
[25] EN
[54] **ALARM SYSTEM FOR A WIRELESS COMMUNICATIONS DEVICE**
[54] **SYSTEME D'ALARME POUR DISPOSITIF DE COMMUNICATION SANS FIL**
[72] GRIFFIN, JASON, CA
[73] BLACKBERRY LIMITED, CA
[86] (2607707)
[87] (2607707)
[22] 2007-10-25
[30] EP (06122951.4) 2006-10-25

[11] 2,607,798
[13] C

[51] Int.Cl. H04L 12/28 (2006.01)
[25] EN
[54] **LIMITED-USE DATA RATES IN A WIRELESS LOCAL AREA NETWORK**
[54] **DEBITS BINAIRES DANS UN RESEAU LOCAL SANS FIL A UTILISATION LIMITEE**
[72] TODD, TERENCE D., CA
[72] KEZYS, VYTAS, CA
[72] SMADI, MOHAMMED N.A., CA
[73] MCMASTER UNIVERSITY, CA
[73] BLACKBERRY LIMITED, CA
[86] (2607798)
[87] (2607798)
[22] 2007-04-26
[30] EP (EP06116088.3) 2006-06-26

**Canadian Patents Issued
March 11, 2014**

- [11] 2,608,126
[13] C
- [51] **Int.Cl.** C08F 20/60 (2006.01) C08F 20/34 (2006.01) C08F 20/56 (2006.01) C08F 283/00 (2006.01) D21H 17/45 (2006.01) D21H 21/18 (2006.01)
- [25] EN
- [54] **HIGH MOLECULAR WEIGHT COMPACT STRUCTURED POLYMERS, METHODS OF MAKING AND USING**
- [54] **POLYMERES STRUCTURES COMPACTS A POIDS MOLECULAIRE ELEVE, PROCEDES POUR LES PRODUIRE ET LES UTILISER**
- [72] KURIAN, PIOUS, US
- [72] REED, PETER E., US
- [72] ST. JOHN, MICHAEL R., US
- [72] SU, WINSTON, US
- [72] CRAMM, JEFFREY R., US
- [73] NALCO COMPANY, US
- [85] 2007-11-02
- [86] 2006-04-26 (PCT/US2006/015676)
- [87] (WO2006/118875)
- [30] US (11/120,878) 2005-05-03

- [11] 2,608,493
[13] C
- [51] **Int.Cl.** C07C 217/10 (2006.01) A61K 31/135 (2006.01) A61K 31/415 (2006.01) A61K 31/47 (2006.01) A61P 11/00 (2006.01) C07C 217/26 (2006.01) C07C 233/43 (2006.01) C07C 275/32 (2006.01) C07D 215/26 (2006.01) C07D 233/74 (2006.01)
- [25] EN
- [54] **DERIVATIVES OF 4-(2-AMINO-1-HYDROXYETHYL)PHENOL AS AGONISTS OF THE .BETA.2 ADRENERGIC RECEPTOR**
- [54] **DERIVES DE 4-(2-AMINO-1-HYDROXYETHYL)PHENOL AGONISTES DU RECEPTEUR ADRENERGIQUE .BETA.2**
- [72] PUIG DURAN, CARLOS, ES
- [72] CRESPO CRESPO, MARIA ISABEL, ES
- [72] CASTRO PALOMINO LARIA, JULIO CESAR, ES
- [72] GUAL ROIG, SILVIA, ES
- [72] NAVARRO ROMERO, ELOISA, ES
- [73] ALMIRALL, S.A., ES
- [85] 2007-11-14
- [86] 2006-05-17 (PCT/EP2006/004680)
- [87] (WO2006/122788)
- [30] ES (P200501229) 2005-05-20

- [11] 2,610,467
[13] C
- [51] **Int.Cl.** H03M 7/30 (2006.01)
- [25] EN
- [54] **MATRIX COMPRESSION ARRANGEMENTS**
- [54] **SYSTEMES DE COMPRESSION MATRICIELLE**
- [72] WANG, JIMMY XYAOJI, AU
- [73] THE COMMONWEALTH OF AUSTRALIA, AU
- [85] 2007-11-30
- [86] 2006-06-05 (PCT/AU2006/000759)
- [87] (WO2006/128251)
- [30] AU (2005902870) 2005-06-03

- [11] 2,611,143
[13] C
- [51] **Int.Cl.** C12P 7/62 (2006.01)
- [25] EN
- [54] **PRODUCTION OF DEGUMMED FATTY ACID ALKYL ESTERS**
- [54] **PRODUCTION D'ESTERS ALKYLQUES D'ACIDES GRAS DEMUCILAGINES**
- [72] HOLM, HANS CHRISTIAN, DK
- [72] NIELSEN, PER MUNK, DK
- [72] CHRISTENSEN, MORTEN WURTZ, DK
- [73] NOVOZYMES A/S, DK
- [85] 2007-12-05
- [86] 2006-06-13 (PCT/DK2006/000329)
- [87] (WO2006/133698)
- [30] DK (PA 2005 00858) 2005-06-13

- [11] 2,612,093
[13] C
- [51] **Int.Cl.** E21B 49/00 (2006.01)
- [25] EN
- [54] **APPARATUS, METHOD AND SYSTEM FOR IMPROVED RESERVOIR SIMULATION USING AN ALGEBRAIC CASCADING CLASS LINEAR SOLVER**
- [54] **DISPOSITIF, PROCEDE ET SYSTEME POUR LA SIMULATION DE RESERVOIR AMELIOREE PAR LE BIAIS DE SYSTEME DE RESOLUTION LINEAIRE DE CLASSE ALGEBRIQUE EN CASCADE**
- [72] TCHELEPI, HAMDI A., US
- [72] WALLIS, JOHN, US
- [73] SCHLUMBERGER CANADA LIMITED, CA
- [73] CHEVRON U.S.A. INC., US
- [85] 2007-12-13
- [86] 2006-06-14 (PCT/US2006/023433)
- [87] (WO2006/138530)
- [30] US (60/690,319) 2005-06-14

- [11] 2,612,458
[13] C
- [51] **Int.Cl.** A61K 8/64 (2006.01) A61K 8/65 (2006.01) A61K 8/66 (2006.01) C07K 14/375 (2006.01) C12N 15/62 (2006.01)
- [25] EN
- [54] **USE OF HYDROPHOBIN-POLYPEPTIDES AND CONJUGATES FROM HYDROPHOBIN-POLYPEPTIDES HAVING ACTIVE AND EFFECT AGENTS AND THE PRODUCTION THEREOF AND USE THEREOF IN THE COSMETIC INDUSTRY**
- [54] **UTILISATION DE POLYPEPTIDES D'HYDROPHOBINE ET DE CONJUGUES DE POLYPEPTIDES D'HYDROPHOBINE AVEC DES SUBSTANCES ACTIVES OU A EFFET AINSI QUE LEUR PRODUCTION ET LEUR APPLICATION EN COSMETIQUE**
- [72] SUBKOWSKI, THOMAS, DE
- [72] KAROS, MARVIN, DE
- [72] LEMAIRE, HANS-GEORG, DE
- [72] BARG, HEIKO, DE
- [72] BOLLSCHWEILER, CLAUS, DE
- [73] BASF SE, DE
- [85] 2007-12-17
- [86] 2006-06-23 (PCT/EP2006/063485)
- [87] (WO2006/136607)
- [30] DE (10 2005 029 704.8) 2005-06-24

**Brevets canadiens délivrés
11 mars 2014**

[11] 2,612,612
[13] C

[51] **Int.Cl.** C07D 401/04 (2006.01)
[25] EN
[54] **PROCESSES FOR THE PREPARATION OF 4-AMINO-2-(2,6-DIOXOPIPERIDIN-3-YL)ISOINDOLINE-1,3-DIONE COMPOUNDS**
[54] **ELABORATION DE COMPOSES 4-AMINO-2-(2,6-DIOXOPIPERIDIN-3-YL)ISOINDOLINE-1,3-DIONIQUES**
[72] MULLER, GEORGE W., US
[72] SAINDANE, MANOHAR T., US
[72] GE, CHUANSHENG, US
[72] CHIEN, ROGER, US
[73] CELGENE CORPORATION, US
[85] 2007-12-18
[86] 2006-06-29 (PCT/US2006/026210)
[87] (WO2007/005972)
[30] US (60/696,224) 2005-06-30

[11] 2,612,965
[13] C

[51] **Int.Cl.** F04D 29/04 (2006.01) F16F 15/30 (2006.01)
[25] EN
[54] **ELECTRIC MOTOR HAVING A COAXIALLY ARRANGED PUMP**
[54] **MOTEUR ELECTRIQUE DOTE D'UNE POMPE DE MONTAGE COAXIAL**
[72] BRECHT, BERNHARD, DE
[72] GRABER, RALF, DE
[72] BRUHNS, UWE, DE
[72] HARTMANN, HARALD, DE
[73] KSB AKTIENGESELLSCHAFT, DE
[85] 2007-12-20
[86] 2006-07-07 (PCT/EP2006/006644)
[87] (WO2007/014620)
[30] DE (10 2005 036 347.4) 2005-07-29

[11] 2,613,628
[13] C

[51] **Int.Cl.** E21B 34/10 (2006.01)
[25] EN
[54] **VALVE**
[54] **CLAPET**
[72] PIA, GIANCARLO TOMASSO PIETRO, GB
[73] RENOVUS LIMITED, GB
[85] 2007-12-24
[86] 2005-06-24 (PCT/GB2005/002506)
[87] (WO2006/000799)
[30] GB (0414128.9) 2004-06-24

[11] 2,613,916
[13] C

[51] **Int.Cl.** A61L 15/28 (2006.01) A61F 13/00 (2006.01) A61L 15/46 (2006.01) A61L 15/60 (2006.01) A61L 31/04 (2006.01) A61L 31/16 (2006.01) C08L 1/28 (2006.01)
[25] EN
[54] **CARBOXYMETHYLATED CELLULOSIC WOUND DRESSING GARMENT**
[54] **VETEMENT FORMANT PANSEMENT CELLULOSIQUE CARBOXYMETHYLE**
[72] GRIFFITHS, BRYAN, GB
[72] GLADMAN, JUNE MICHAELA, GB
[73] CONVATEC TECHNOLOGIES INC., US
[85] 2007-12-28
[86] 2006-06-30 (PCT/GB2006/002420)
[87] (WO2007/003900)
[30] GB (0513555.3) 2005-07-01

[11] 2,614,970
[13] C

[51] **Int.Cl.** F23D 14/22 (2006.01) F23D 14/32 (2006.01)
[25] EN
[54] **METHOD FOR FORMING A COHERENT JET**
[54] **PROCEDE DE FORMATION DE JET COHERENT**
[72] MAHONEY, WILLIAM J., US
[72] VARDIAN, GARY T., US
[72] DENEYS, ADRIAN C., US
[72] RILEY, MICHAEL F., US
[72] HOLMES, RONALD, US
[72] ZOLADZ, AL, US
[72] CATES, LARRY, US
[73] PRAXAIR TECHNOLOGY, INC., US
[85] 2008-01-10
[86] 2006-07-11 (PCT/US2006/027034)
[87] (WO2007/008973)
[30] US (11/179,616) 2005-07-13

[11] 2,616,754
[13] C

[51] **Int.Cl.** B02C 18/14 (2006.01) B02C 18/18 (2006.01) B02C 23/16 (2006.01)
[25] EN
[54] **COMMINUTION DEVICE**
[54] **DISPOSITIF DE COMMINUTION**
[72] DOPPSTADT, JOHANN, DE
[72] BERGER, HORST, DE
[73] DOPPSTADT CALBE GMBH, DE
[85] 2008-01-25
[86] 2007-04-25 (PCT/EP2007/003648)
[87] (WO2007/122004)
[30] DE (20 2006 006 802.3) 2006-04-25

[11] 2,617,828
[13] C

[51] **Int.Cl.** C07D 471/08 (2006.01) A61K 31/439 (2006.01) A61P 25/00 (2006.01)
[25] FR
[54] **DERIVATIVES OF 5-PYRIDINYL-1-AZABICYCLO[3.2.1]OCTANE, PREPARATION METHOD THEREOF AND USE OF SAME IN**
[54] **DERIVES DE 5-PYRIDINYL-1-AZABICYCLO[3.2.1]OCTANE, LEUR PREPARATION ET LEUR APPLICATION EN THERAPEUTIQUE**
[72] GALLI, FREDERIC, FR
[72] LECLERC, ODILE, FR
[72] LOCHHEAD, ALISTAIR, FR
[72] VACHIE, JULIEN, FR
[73] SANOFI-AVENTIS, FR
[85] 2008-02-04
[86] 2006-08-07 (PCT/FR2006/001912)
[87] (WO2007/020344)
[30] FR (0508528) 2005-08-12

[11] 2,618,638
[13] C

[51] **Int.Cl.** C07H 17/04 (2006.01) A61K 31/7048 (2006.01) A61P 31/04 (2006.01)
[25] EN
[54] **GLYCOMIMETIC INHIBITORS OF THE PA-IL LECTIN, PA-III LECTIN OR BOTH THE LECTINS FROM PSEUDOMONAS**
[54] **INHIBITEURS GLYCOMIMETIQUES DE LECTINE PA-IL OU DE LECTINE PA-III, OU LECTINES PA-IL ET PA-III PROVENANT DE PSEUDOMONAS**
[72] MAGNANI, JOHN L., US
[72] PATTON, JOHN T., JR., US
[72] SARKAR, ARUN K., US
[73] GLYCOMIMETICS, INC., US
[85] 2008-02-08
[86] 2006-08-08 (PCT/US2006/030993)
[87] (WO2007/021721)
[30] US (60/706,546) 2005-08-09
[30] US (60/810,190) 2006-06-01

**Canadian Patents Issued
March 11, 2014**

[11] 2,618,784
[13] C

- [51] **Int.Cl. H04W 52/02 (2009.01)**
[25] EN
[54] **A METHOD OF PROVIDING NOTIFICATION FOR BATTERY POWER CONSERVATION IN A WIRELESS COMMUNICATION SYSTEM**
[54] **PROCEDE DE FOURNITURE DE NOTIFICATION DE CONSERVATION D'ACCUMULATEUR ELECTRIQUE DANS UN SYSTEME DE COMMUNICATION SANS FIL**
[72] LI-HSIANG, SUN, US
[72] SUK WOO, LEE, US
[72] YOUNG CHEUL, YOON, US
[72] SHU, WANG, US
[72] HO BIN, KIM, US
[72] SANG GOOK, KIM, US
[73] LG ELECTRONICS INC., KR
[85] 2008-02-11
[86] 2006-08-14 (PCT/KR2006/003185)
[87] (WO2007/021115)
[30] US (60/707,919) 2005-08-12

[11] 2,619,344
[13] C

- [51] **Int.Cl. G11C 7/10 (2006.01) G11C 16/06 (2006.01)**
[25] EN
[54] **CONTENT DATA STORAGE DEVICE AND ITS CONTROL METHOD**
[54] **DISPOSITIF DE STOCKAGE DES DONNEES DE CONTENU ET SA METHODE DE CONTROLE**
[72] AOKI, TOSHIKI, JP
[73] KABUSHIKI KAISHA TOSHIBA, JP
[86] (2619344)
[87] (2619344)
[22] 2008-01-30
[30] JP (2007-070925) 2007-03-19

[11] 2,620,427
[13] C

- [51] **Int.Cl. A61C 8/00 (2006.01)**
[25] EN
[54] **DENTAL IMPLANT WITH IMPROVED OSSEOINTEGRATION FEATURES**
[54] **IMPLANT DENTAIRE AUX CARACTERISTIQUES D'OSSEOINTEGRATION AMELIOREES**
[72] COLLINS, MICHAEL, US
[72] BASSETT, JEFFREY A., US
[73] ZIMMER DENTAL, INC., US
[85] 2008-02-27
[86] 2006-08-30 (PCT/US2006/033893)
[87] (WO2007/027794)
[30] US (60/712,577) 2005-08-30

[11] 2,621,131
[13] C

- [51] **Int.Cl. C08L 63/00 (2006.01) C08K 3/00 (2006.01) H01L 23/12 (2006.01) H01L 23/14 (2006.01) H05K 1/05 (2006.01)**
[25] EN
[54] **RESIN COMPOSITION AND HYBRID INTEGRATED CIRCUIT BOARD MAKING USE OF THE SAME**
[54] **COMPOSITION DE RESINE ET CARTE A CIRCUIT INTEGRE HYBRIDE UTILISANT LADITE COMPOSITION**
[72] MIYATA, KENJI, JP
[72] ISHIKURA, HIDENORI, JP
[73] DENKI KAGAKU KOGYO KABUSHIKI KAISHA, JP
[85] 2008-03-03
[86] 2006-09-04 (PCT/JP2006/317479)
[87] (WO2007/029657)
[30] JP (2005-256194) 2005-09-05

[11] 2,621,520
[13] C

- [51] **Int.Cl. C08J 9/14 (2006.01) C08K 3/00 (2006.01) C08L 61/06 (2006.01)**
[25] EN
[54] **A PHENOLIC FOAM**
[54] **MOUSSE PHENOLIQUE**
[72] COPPOCK, VINCENT, GB
[72] ZEGGELAAR, RUUD, NL
[72] TAKAHASHI, HIROO, JP
[72] KATO, TOSHIYUKI, JP
[73] KINGSPAN HOLDINGS (IRL) LIMITED, IE
[85] 2008-03-06
[86] 2006-09-08 (PCT/IE2006/000096)
[87] (WO2007/029221)
[30] IE (PCT/IE2005/000093) 2005-09-08

[11] 2,622,110
[13] C

- [51] **Int.Cl. G05D 1/06 (2006.01) B64C 13/16 (2006.01)**
[25] FR
[54] **METHOD AND DEVICE FOR ATTENUATING ON AN AIRCRAFT THE EFFECTS OF A VERTICAL TURBULENCE**
[54] **PROCEDE ET DISPOSITIF POUR ATTENUER SUR UN AERONEF LES EFFETS D'UNE TURBULENCE VERTICALE**
[72] COLOMER, ALEXANDRE, FR
[72] DAL SANTO, XAVIER, FR
[73] AIRBUS OPERATIONS SAS, FR
[85] 2008-03-11
[86] 2006-10-09 (PCT/FR2006/002256)
[87] (WO2007/042652)
[30] FR (05 10341) 2005-10-11

[11] 2,624,273
[13] C

- [51] **Int.Cl. G06F 15/16 (2006.01) H04L 12/28 (2006.01)**
[25] EN
[54] **NEXT SITE FOR DISTRIBUTED SERVICE CONNECTIONS**
[54] **PROCHAIN SITE POUR CONNEXIONS DE SERVICE DISTRIBUE**
[72] FULLER, BILLY J., US
[72] MUGGLI, NATHAN D., US
[72] TU, WILLIAM B., US
[72] LEES, WILLIAM B., US
[73] MICROSOFT CORPORATION, US
[85] 2008-03-28
[86] 2006-10-10 (PCT/US2006/040046)
[87] (WO2007/064415)
[30] US (11/292,771) 2005-12-02

**Brevets canadiens délivrés
11 mars 2014**

[11] 2,624,300
[13] C

[51] Int.Cl. B32B 17/10 (2006.01) B60J 1/20 (2006.01) B60J 7/043 (2006.01) B62D 25/06 (2006.01)

[25] FR

[54] **LAMINATED GLASS PANE HAVING AN INTEGRATED RETAINING ELEMENT**

[54] **VITRE FEUILLETEE PRESENTANT UN ELEMENT DE MAINTIEN INTEGRE**

[72] MAUSER, HELMUT, DE

[72] MERCKES, HORST, DE

[73] SAINT-GOBAIN GLASS FRANCE, FR

[85] 2008-04-01

[86] 2006-10-05 (PCT/FR2006/050994)

[87] (WO2007/042716)

[30] DE (10 2005 047 656.2) 2005-10-05

[11] 2,624,383
[13] C

[51] Int.Cl. C07D 295/22 (2006.01) A61K 31/496 (2006.01) A61P 3/10 (2006.01)

[25] EN

[54] **SALTS OF MODULATORS OF PPAR AND METHODS OF TREATING METABOLIC DISORDERS**

[54] **SELS DE MODULATEURS DE PPAR ET PROCEDES DE TRAITEMENT DE TROUBLES METABOLIQUES**

[72] PARENT, STEPHAN D., US

[72] JONATHIS, DAVID T., US

[72] BENNETT, DENNIS A., US

[73] KALYPSYS, INC., US

[85] 2008-03-28

[86] 2006-10-23 (PCT/US2006/060172)

[87] (WO2007/051095)

[30] US (60/730,249) 2005-10-25

[11] 2,624,738
[13] C

[51] Int.Cl. H04W 36/30 (2009.01) H04W 24/00 (2009.01) H04W 24/04 (2009.01) H04L 12/28 (2006.01) H04N 7/14 (2006.01)

[25] EN

[54] **MAINTAINING CONTINUITY OF A COMMUNICATION SESSION**

[54] **MAINTIEN DE LA CONTINUITE D'UNE SESSION DE COMMUNICATION**

[72] SALOMONE, LEONARDO, CA

[72] RAWLINS, RUDY, CA

[73] BLACKBERRY LIMITED, CA

[86] (2624738)

[87] (2624738)

[22] 2008-03-07

[30] EP (07104363.2) 2007-03-16

[11] 2,625,137
[13] C

[51] Int.Cl. B63G 8/08 (2006.01) B63H 11/16 (2006.01)

[25] EN

[54] **SUBMERSIBLE VEHICLE**

[54] **VEHICULE SUBMERSIBLE**

[72] GOSLING, HARRY GEORGE DENNIS, GB

[73] GO SCIENCE LIMITED, GB

[85] 2008-04-09

[86] 2006-10-19 (PCT/GB2006/003901)

[87] (WO2007/045887)

[30] GB (0521292.3) 2005-10-19

[11] 2,625,553
[13] C

[51] Int.Cl. A61K 31/52 (2006.01)

[25] EN

[54] **METHOD FOR TREATING NEURONAL AND NON-NEURONAL PAIN**

[54] **METHODE DE TRAITEMENT DE LA DOULEUR NEURONALE ET NON NEURONALE**

[72] ZHUO, MIN, CA

[73] ZHUO, MIN, CA

[85] 2008-04-10

[86] 2006-10-13 (PCT/CA2006/001687)

[87] (WO2007/041863)

[30] US (60/726,718) 2005-10-14

[11] 2,625,638
[13] C

[51] Int.Cl. C09D 201/06 (2006.01) B05D 3/06 (2006.01) B05D 5/04 (2006.01) C08J 7/04 (2006.01) A61L 27/34 (2006.01) A61L 29/08 (2006.01) A61L 31/10 (2006.01)

[25] EN

[54] **ULTRA-THIN PHOTO-POLYMER COATINGS AND USES THEREOF**

[54] **REVETEMENTS PHOTOPOLYMERES ULTRAMINCES ET LEURS UTILISATIONS**

[72] OPPERMAN, GARY, US

[73] SURMODICS, INC., US

[85] 2008-04-11

[86] 2006-11-08 (PCT/US2006/043283)

[87] (WO2007/056338)

[30] US (60/734,961) 2005-11-08

[11] 2,626,059
[13] C

[51] Int.Cl. B65D 85/10 (2006.01) B65D 5/66 (2006.01)

[25] EN

[54] **CIGARETTE PACKET**

[54] **PAQUET DE CIGARETTES**

[72] BRAY, ANDREW JONATHAN, GB

[72] HOLFORD, STEVEN, GB

[72] TEARLE, ALAN DOUGLAS, GB

[73] BRITISH AMERICAN TOBACCO (INVESTMENTS) LIMITED, GB

[85] 2008-04-15

[86] 2006-11-16 (PCT/GB2006/004279)

[87] (WO2007/060395)

[30] GB (0524177.3) 2005-11-28

[11] 2,626,308
[13] C

[51] Int.Cl. H01H 33/66 (2006.01) H01H 11/00 (2006.01) H01H 33/52 (2006.01)

[25] EN

[54] **CIRCUIT INTERRUPTER ASSEMBLY AND METHOD OF MAKING THE SAME**

[54] **ENSEMBLE INTERRUPTEUR DE CIRCUITS ET SON PROCEDE DE REALISATION**

[72] KOWALYSHEN, HENRY W., US

[72] MONINSKI, JOSEPH P., US

[73] S & C ELECTRIC COMPANY, US

[85] 2008-04-16

[86] 2006-10-03 (PCT/US2006/038471)

[87] (WO2007/055830)

[30] US (60/731,312) 2005-10-28

[30] US (60/732,513) 2005-11-02

**Canadian Patents Issued
March 11, 2014**

[11] 2,626,481
[13] C

[51] **Int.Cl. B01J 8/02 (2006.01) B01F 5/06 (2006.01) C01B 3/38 (2006.01)**

[25] EN

[54] **FLUID MIXING DEVICE INSERTED IN OR COMBINED WITH A REACTOR**

[54] **DISPOSITIF DE MELANGE DE FLUIDE INSERE DANS OU COMBINE AVEC UN REACTEUR**

[72] BARTOLINI, ANDREA, IT

[72] BASINI, LUCA, IT

[72] GUARINONI, ALESSANDRA, IT

[72] BENNARDO, ANTONIO, IT

[72] ONORATI, NICOLA, IT

[73] ENI S.P.A., IT

[85] 2008-04-18

[86] 2006-10-18 (PCT/EP2006/010049)

[87] (WO2007/045457)

[30] IT (MI2005A002002) 2005-10-21

[11] 2,626,751
[13] C

[51] **Int.Cl. C25B 1/04 (2006.01) H01M 8/18 (2006.01)**

[25] EN

[54] **ELECTROLYSIS**

[54] **ELECTROLYSE**

[72] BALESTRINO, CRISTIANO, GB

[72] AGNEW, GERARD DANIEL, GB

[72] BOZZOLO, MICHELE, GB

[73] ROLLS-ROYCE FUEL CELL SYSTEMS LIMITED, GB

[85] 2008-04-21

[86] 2006-09-29 (PCT/GB2006/003614)

[87] (WO2007/048997)

[30] GB (0521984.5) 2005-10-28

[11] 2,626,752
[13] C

[51] **Int.Cl. B01D 17/00 (2006.01) B01D 17/035 (2006.01) B01D 17/038 (2006.01) B01D 19/00 (2006.01) B03D 1/14 (2006.01) B04C 5/107 (2006.01) B04C 5/24 (2006.01) C02F 1/38 (2006.01) E21B 43/34 (2006.01) E21B 43/36 (2006.01) E21B 43/40 (2006.01)**

[25] EN

[54] **A WELL FLUID SEPARATOR TANK FOR SEPARATION OF FLUID COMPRISING WATER, OIL AND GAS, USE OF SUCH A TANK, AND A METHOD FOR SEPARATING A WELL FLUID INCLUDING WATER, OIL, AND GAS**

[54] **RESERVOIR SEPARATEUR DE FLUIDES DE Puits DESTINE A SEPARER DES FLUIDES CONTENANT DE L'EAU, DE L'HUILE ET DU GAZ, UTILISATION D'UN TEL RESERVOIR ET PROCEDE DE SEPARATION D'UN FLUIDE CONTENANT DE L'EAU, DE L'HUILE ET DU GAZ**

[72] FOLKVANG, JORN, NO

[73] SCHLUMBERGER NORGE AS, NO

[85] 2008-04-21

[86] 2006-10-27 (PCT/IB2006/053980)

[87] (WO2007/049246)

[30] EP (05388088.6) 2005-10-28

[11] 2,627,517
[13] C

[51] **Int.Cl. A61F 2/24 (2006.01)**

[25] EN

[54] **HEART VALVE IMPLANT**

[54] **IMPLANT DE VALVULE CARDIAQUE**

[72] ELIASSEN, KENNETH ARDEN, US

[72] TALLARIDA, STEVEN J., US

[72] EBNER, ADRIAN, PY

[73] CARDIOSOLUTIONS, INC., US

[85] 2008-04-25

[86] 2006-10-05 (PCT/US2006/039011)

[87] (WO2007/050256)

[30] US (11/258,828) 2005-10-26

[11] 2,629,924
[13] C

[51] **Int.Cl. F01N 3/04 (2006.01) F01N 13/00 (2010.01) B01D 47/00 (2006.01) B01D 53/92 (2006.01)**

[25] FR

[54] **SCRUBBER FOR CLEANING THE EXHAUST GASES OF A DIESEL ENGINE, METHOD OF OPERATING IT AND CORRESPONDING MARITIME VEHICLE**

[54] **LAVEUR POUR L'EPURATION DE GAZ D'ECHAPPEMENT D'UN MOTEUR DIESEL, SON PROCEDE DE MISE EN OEUVRE, ET VEHICULE MARIN CORRESPONDANT**

[72] SIRET, BERNARD, FR

[72] WOILLEZ, JACQUES, FR

[73] LAB SA, FR

[85] 2008-05-15

[86] 2006-11-17 (PCT/FR2006/002537)

[87] (WO2007/057573)

[30] FR (0511704) 2005-11-18

[11] 2,631,390
[13] C

[51] **Int.Cl. C07D 295/096 (2006.01) A61K 31/5375 (2006.01) A61P 3/04 (2006.01) A61P 3/10 (2006.01) C07C 59/70 (2006.01) C07C 217/48 (2006.01) C07C 323/16 (2006.01) C07D 211/46 (2006.01) C07D 213/30 (2006.01) C07D 231/12 (2006.01) C07D 307/79 (2006.01) C07D 333/14 (2006.01) C07D 333/54 (2006.01)**

[25] EN

[54] **PHENOXY ACETIC ACIDS AS PPAR DELTA ACTIVATORS**

[54] **NOUVEAUX COMPOSES, LEUR PREPARATION ET LEUR UTILISATION**

[72] SAUERBERG, PER, DK

[72] PIHERA, PAVEL, CZ

[72] POLIVKA, ZDENEK, CZ

[72] HAVRANEK, MIROSLAV, CZ

[72] PETTERSSON, INGRID, DK

[72] MOGENSEN, JOHN PATRICK, DK

[73] HIGH POINT PHARMACEUTICALS, LLC, US

[85] 2008-05-27

[86] 2006-12-21 (PCT/EP2006/070096)

[87] (WO2007/071766)

[30] EP (05112758.7) 2005-12-22

[30] EP (06115631.1) 2006-06-19

**Brevets canadiens délivrés
11 mars 2014**

[11] 2,631,821
[13] C

[51] Int.Cl. A61K 9/16 (2006.01) A23L 1/09 (2006.01) A23L 1/303 (2006.01) A23L 1/304 (2006.01) A61K 9/20 (2006.01) A61K 33/06 (2006.01) A61K 47/26 (2006.01)

[25] EN

[54] **PRE-COMPACTED CALCIUM-CONTAINING COMPOSITIONS**

[54] **COMPOSITIONS CONTENANT DU CALCIUM PRE-COMPACTEES**

[72] BERTELSEN, POUL EGON, DK

[72] OLSEN, PEDER MOHR, DK

[73] TAKEDA NYCOMED AS, NO

[85] 2008-06-03

[86] 2006-12-07 (PCT/DK2006/000695)

[87] (WO2007/065440)

[30] DK (PA 2005 01735) 2005-12-07

[11] 2,632,445
[13] C

[51] Int.Cl. A61G 1/02 (2006.01) A61G 1/06 (2006.01)

[25] EN

[54] **DEVICE FOR THE ASSISTED LOADING OF A STRETCHER**

[54] **DISPOSITIF POUR LE CHARGEMENT ASSISTE D'UNE CIVIERE**

[72] CARLETTI, ENRICO, IT

[72] LAPINI, ALESSANDRO, IT

[73] FERNO-WASHINGTON, INC., US

[85] 2008-06-05

[86] 2006-12-15 (PCT/IB2006/003633)

[87] (WO2007/069066)

[30] IT (BO2005A000770) 2005-12-16

[11] 2,632,526
[13] C

[51] Int.Cl. B01F 3/08 (2006.01) B01F 3/04 (2006.01) B01F 3/12 (2006.01) C09K 8/58 (2006.01) C09K 8/594 (2006.01) E21B 43/22 (2006.01) E21B 43/20 (2006.01)

[25] EN

[54] **METHOD OF OIL RECOVERY USING A FOAMY OIL-EXTERNAL EMULSION**

[54] **PROCEDE DE RECUPERATION DE PETROLE A L'AIDE D'UNE EMULSION MOUSSANTE A PHASE EXTERNE HUILEUSE**

[72] BRAGG, JAMES R., US

[72] KAMINSKY, ROBERT D., US

[72] LEONARDI, SERGIO A., US

[73] EXXONMOBIL UPSTREAM RESEARCH COMPANY, US

[85] 2008-06-04

[86] 2006-10-17 (PCT/US2006/040661)

[87] (WO2007/078379)

[30] US (60/753,160) 2005-12-22

[11] 2,632,923
[13] C

[51] Int.Cl. C22B 19/20 (2006.01) C22B 3/44 (2006.01) C22B 58/00 (2006.01)

[25] EN

[54] **METHOD FOR RECOVERING RARE METALS IN A ZINC LEACHING PROCESS**

[54] **PROCEDE DE RECUPERATION DE METAUX RARES DANS UN PROCEDE DE LIXIVIATION DE ZINC**

[72] LAHTINEN, MARKO, FI

[72] RUONALA, MIKKO, FI

[72] SVENS, KURT, FI

[72] HULDEN, STIG-GORAN, FI

[72] FUGLEBERG, SIGMUND, FI

[73] OUTOTEC OYJ, FI

[85] 2008-06-10

[86] 2006-12-27 (PCT/FI2006/000421)

[87] (WO2007/074207)

[30] FI (20051334) 2005-12-29

[11] 2,633,026
[13] C

[51] Int.Cl. B22D 11/04 (2006.01) B22D 11/115 (2006.01) B22D 11/12 (2006.01)

[25] EN

[54] **METHOD AND DEVICE FOR THE CONTINUOUS CASTING OF PRELIMINARY STEEL SECTIONS, IN PARTICULAR PRELIMINARY I-SECTIONS**

[54] **PROCEDE ET DISPOSITIF DE COULEE CONTINUE DE PRE-PROFILES D'ACIER ET EN PARTICULIER DE PRE-PROFILES EN I**

[72] KAWA, FRANZ, CH

[72] MUELLER, PAUL, CH

[73] CONCAST AG, CH

[85] 2008-06-12

[86] 2006-12-13 (PCT/EP2006/011972)

[87] (WO2007/073863)

[30] EP (05028469.4) 2005-12-24

[11] 2,635,432
[13] C

[51] Int.Cl. B23K 11/14 (2006.01)

[25] EN

[54] **BOLT FOR PROJECTION WELDING AND METHOD OF WELDING THE SAME**

[54] **BOULON POUR SOUDAGE PAR BOSSAGES ET SON PROCEDE DE SOUDAGE**

[72] AOYAMA, YOSHITAKA, JP

[72] AOYAMA, SHOJI, JP

[73] AOYAMA, YOSHITAKA, JP

[85] 2008-06-26

[86] 2006-06-01 (PCT/JP2006/310964)

[87] (WO2007/094089)

[30] JP (2006-073518) 2006-02-16

**Canadian Patents Issued
March 11, 2014**

- [11] 2,636,031
[13] C
- [51] **Int.Cl. C30B 11/14 (2006.01) H01L 31/18 (2006.01)**
[25] EN
[54] **METHODS AND APPARATUSES FOR MANUFACTURING MONOCRYSTALLINE CAST SILICON AND MONOCRYSTALLINE CAST SILICON BODIES FOR PHOTOVOLTAICS**
[54] **PROCEDES ET APPAREILS DESTINES A FABRIQUER DU SILICIUM COULE MONOCRISTALLIN ET DES CORPS DE SILICIUM COULE MONOCRISTALLIN POUR DES APPLICATIONS PHOTOVOLTAIQUES**
[72] STODDARD, NATHAN G., US
[73] AMG IDEALCAST SOLAR CORPORATION, US
[85] 2008-07-02
[86] 2007-01-18 (PCT/US2007/060661)
[87] (WO2007/084934)
[30] US (60/760,453) 2006-01-20
[30] US (60/808,954) 2006-05-30
[30] US (60/839,670) 2006-08-24
[30] US (60/839,672) 2006-08-24

- [11] 2,636,412
[13] C
- [51] **Int.Cl. F23N 1/00 (2006.01) F23N 5/16 (2006.01) F23R 3/34 (2006.01)**
[25] EN
[54] **METHOD FOR OPERATING A FIRING PLANT**
[54] **METHODE D'EXPLOITATION D'UNE INSTALLATION DE COMBUSTION**
[72] GARAY, MAURICIO, AR
[72] GUIDATI, GIANFRANCO, CH
[72] KOKANOVIC, STANKA, CH
[72] TORCHALLA, STEPHAN, CH
[73] ALSTOM TECHNOLOGY LTD, CH
[85] 2008-07-07
[86] 2006-11-20 (PCT/EP2006/068662)
[87] (WO2007/087907)
[30] CH (00049/06) 2006-01-11

- [11] 2,636,573
[13] C
- [51] **Int.Cl. E21B 47/18 (2012.01) E21B 47/022 (2012.01)**
[25] EN
[54] **IMPROVED SPINDLE FOR MUD PULSE TELEMETRY APPLICATIONS**
[54] **TIGE DE MANOEUVRE AMELIOREE POUR APPLICATIONS DE TELEMESURE PAR IMPULSIONS DANS LA BOUE**
[72] CAMWELL, PAUL L., CA
[72] SWITZER, DAVID A., CA
[72] DOPF, ANTHONY R., CA
[72] NEELS-SLINGERLAND, LAURA C., CA
[73] SCHLUMBERGER CANADA LIMITED, CA
[86] (2636573)
[87] (2636573)
[22] 2008-07-02
[30] US (60/929,520) 2007-07-02

- [11] 2,636,593
[13] C
- [51] **Int.Cl. B65D 65/38 (2006.01) A01F 15/07 (2006.01) B65B 11/04 (2006.01)**
[25] EN
[54] **WRAPPING OF AGRICULTURAL BALES OF RECTANGULAR CROSS SECTION**
[54] **EMBALLAGE DE BALLES AGRICOLES DE SECTION DROITE RECTANGULAIRE**
[72] VAN AMSTEL, LEONARDUS HENDRIKUS MARIA, NL
[72] VAN DE WALLE, JACOBUS IZAAK, NL
[73] KUHN-GELDROF B.V., NL
[85] 2008-07-09
[86] 2007-01-30 (PCT/EP2007/000784)
[87] (WO2007/093280)
[30] GB (0602981.3) 2006-02-15

- [11] 2,636,790
[13] C
- [51] **Int.Cl. H01L 31/18 (2006.01) H01L 31/032 (2006.01)**
[25] EN
[54] **METHODS OF MAKING CONTROLLED SEGREGATED PHASE DOMAIN STRUCTURES**
[54] **PROCEDES DE FABRICATION DE STRUCTURES DE DOMAINES DE PHASE SEPARES DE MANIERE REGLEE**
[72] STANBERRY, BILLY J., US
[73] HELIOVOLT CORPORATION, US
[85] 2008-07-10
[86] 2007-01-12 (PCT/US2007/000940)
[87] (WO2007/082084)
[30] US (11/331,422) 2006-01-12
[30] US (11/331,431) 2006-01-12
[30] US (11/330,905) 2006-01-12

- [11] 2,636,792
[13] C
- [51] **Int.Cl. F25C 5/02 (2006.01)**
[25] EN
[54] **SYSTEMS, METHODS, AND DEVICES FOR FROZEN SAMPLE DISTRIBUTION**
[54] **SYSTEMES, PROCEDES ET DISPOSITIFS DE DISTRIBUTION D'ECHANTILLONS GELES**
[72] LARSON, DALE, US
[72] RUBERTI, JEFFREY, US
[72] SLUSARZ, JOHN, US
[72] GOULAS, NICHOLAS, US
[72] RUSH, ERIN, US
[72] EHRET, TREVOR, US
[73] PRESIDENT AND FELLOWS OF HARVARD COLLEGE, US
[73] NORTHEASTERN UNIVERSITY, US
[85] 2008-07-10
[86] 2007-01-16 (PCT/US2007/001094)
[87] (WO2007/084483)
[30] US (60/758,807) 2006-01-13

**Brevets canadiens délivrés
11 mars 2014**

[11] 2,636,895
[13] C

[51] **Int.Cl. G02C 1/00 (2006.01)**
[25] EN
[54] **EYEWEAR FRAMES WITH
MAGNETIC LENS
ATTACHMENTS**
[54] **MONTURE DE LUNETTES
COMPORTANT DES FIXATIONS
DE VERRES MAGNETIQUES**
[72] DICHIARA, CARMINE S., US
[73] SWITCH VISION, LLC, US
[85] 2008-07-11
[86] 2007-01-11 (PCT/US2007/000681)
[87] (WO2007/084311)
[30] US (60/758,562) 2006-01-13

[11] 2,639,259
[13] C

[51] **Int.Cl. B65G 43/10 (2006.01) B07C
5/36 (2006.01) B65G 37/02 (2006.01)
B65G 43/08 (2006.01) B65G 47/69
(2006.01)**
[25] EN
[54] **CONVEYOR SYSTEMS
CONVOYEURS**
[72] LUPTON, CLINTON R., US
[72] KANE, KENNETH D., US
[72] BULTER, PHILLIP C., US
[72] DEWILDT, CHARLES J., US
[73] DEMATIC CORP., US
[86] (2639259)
[87] (2639259)
[22] 2008-08-29
[30] US (60/970,762) 2007-09-07
[30] US (60/978,573) 2007-10-09
[30] US (60/979,415) 2007-10-12
[30] US (60/981,534) 2007-10-22

[11] 2,641,422
[13] C

[51] **Int.Cl. H01H 33/668 (2006.01)**
[25] EN
[54] **VACUUM-TYPE ELECTRICAL
SWITCHING APPARATUS**
[54] **APPAREIL DE COMMUTATION
ELECTRIQUE DE TYPE A VIDE**
[72] DOMO, JAMES FRANCIS, US
[72] SABADOS, LANCE PATRICK, US
[72] RANDAZZO, STEVEN JAY, US
[72] MOSELY, RODERICK C., US
[72] OESCHGER, JOSEPH EMIL, US
[72] BELLO MONTESCLAROS, MARY
GRACE, US
[73] THOMAS & BETTS
INTERNATIONAL INC., US
[85] 2008-07-30
[86] 2006-11-09 (PCT/US2006/043602)
[87] (WO2007/089311)
[30] US (11/344,284) 2006-01-31

[11] 2,641,554
[13] C

[51] **Int.Cl. H01H 33/66 (2006.01) H02B
13/02 (2006.01)**
[25] EN
[54] **VACUUM CIRCUIT BREAKER OF
TANK TYPE**
[54] **DISJONCTEUR A VIDE DE TYPE
RESERVOIR**
[72] ICHIKAWA, HIROKI, JP
[72] KATSUMATA, KIYOHITO, JP
[72] TAKESHITA, YUKIHIRO, JP
[72] NAGATAKE, KAZUHIRO, JP
[73] MEIDENSHA CORPORATION, JP
[85] 2008-08-05
[86] 2007-03-29 (PCT/JP2007/056843)
[87] (WO2007/132598)
[30] JP (2006-132142) 2006-05-11

[11] 2,641,983
[13] C

[51] **Int.Cl. A47G 1/14 (2006.01)**
[25] EN
[54] **ONE-PIECE PHOTOGRAPH
DISPLAY EASEL ASSEMBLY AND
METHODS OF USE**
[54] **ENSEMBLE DE PRESENTATION
DE PHOTOGRAPHIE MONOBLOC
ET PROCEDES D'UTILISATION**
[72] WAGNER, PAUL F., US
[73] COLE & ASHCROFT, US
[85] 2008-08-08
[86] 2007-02-12 (PCT/US2007/003683)
[87] (WO2007/095179)
[30] US (60/772,072) 2006-02-10

[11] 2,643,090
[13] C

[51] **Int.Cl. A24D 1/02 (2006.01) A24D
1/10 (2006.01) D21H 19/80 (2006.01)
D21H 21/14 (2006.01)**
[25] EN
[54] **PROCESS FOR PRODUCING
SMOKING ARTICLES WITH
REDUCED IGNITION
PROCLIVITY
CHARACTERISTICS AND
PRODUCTS MADE ACCORDING
TO SAME**
[54] **PROCEDE DE PRODUCTION DE
PRODUITS DU TABAC
PERMETTANT DE REDUIRE LE
RISQUE D'ALLUMAGE, ET
PRODUITS FABRIQUES SELON
CE PROCEDE**
[72] PETERSON, RICHARD M., US
[72] KUCHEROVSKY, JOSEPH S., US
[72] KRAKER, THOMAS A., US
[73] SCHWEITZER-MAUDUIT
INTERNATIONAL, INC., US
[86] (2643090)
[87] (2643090)
[22] 2001-11-13
[62] 2,427,830
[30] US (60/248,061) 2000-11-13

[11] 2,645,108
[13] C

[51] **Int.Cl. F03D 7/04 (2006.01)**
[25] EN
[54] **A METHOD AND CONTROL
SYSTEM FOR REDUCING THE
FATIGUE LOADS IN THE
COMPONENTS OF A WIND
TURBINE SUBJECTED TO
ASYMMETRICAL LOADING OF
THE ROTOR PLANE**
[54] **PROCEDE ET SYSTEME DE
COMMANDE DESTINES A
REDUIRE LES CHARGES DE
FATIGUE DANS LES ELEMENTS
D'UNE EOLIENNE SOUMISE A
UNE CHARGE ASYMETRIQUE DU
PLAN DU ROTOR**
[72] PEDERSEN, BO JUUL, DK
[73] VESTAS WIND SYSTEMS A/S, DK
[85] 2008-09-16
[86] 2006-03-16 (PCT/DK2006/000153)
[87] (WO2007/104306)

**Canadian Patents Issued
March 11, 2014**

[11] 2,646,667
[13] C

[51] **Int.Cl. A61K 9/06 (2006.01) A61K 31/565 (2006.01)**
[25] EN
[54] **METHODS OF TREATING HOT FLASHES WITH FORMULATIONS FOR TRANSDERMAL OR TRANSMUCOSAL APPLICATION**
[54] **METHODE DE TRAITEMENT DES BOUFFEES DE CHALEUR PAR DES PREPARATIONS TRANSDERMIQUEES OU TRANSMUCOSIQUES**
[72] SIMES, STEPHEN M., US
[72] LEHMAN, LEAH M., US
[73] ANTARES PHARMA IPL AG, CH
[85] 2008-09-19
[86] 2007-04-04 (PCT/US2007/065950)
[87] (WO2007/124250)
[30] US (60/794,015) 2006-04-21

[11] 2,647,871
[13] C

[51] **Int.Cl. G01N 27/00 (2006.01) H01J 49/26 (2006.01) A61K 31/517 (2006.01) A61K 31/5377 (2006.01)**
[25] EN
[54] **METHOD AND SYSTEM FOR DETERMINING WHETHER A DRUG WILL BE EFFECTIVE ON A PATIENT WITH A DISEASE**
[54] **PROCEDE ET SYSTEME PERMETTANT DE DETERMINER SI UN MEDICAMENT SERA EFFICACE CHEZ UN PATIENT ATTEINT D'UNE MALADIE**
[72] ROEDER, HEINRICH, US
[72] TSYPIN, MAXIM, US
[72] GRIGORIEVA, JULIA, US
[73] BIODESIX, INC., US
[85] 2008-09-29
[86] 2007-03-26 (PCT/US2007/007467)
[87] (WO2007/126758)
[30] US (11/396,328) 2006-03-31

[11] 2,648,280
[13] C

[51] **Int.Cl. A61K 9/36 (2006.01) A61J 3/00 (2006.01) A61K 9/16 (2006.01) A61K 9/22 (2006.01) A61K 9/62 (2006.01) A61K 47/38 (2006.01)**
[25] EN
[54] **CONTROLLED RELEASE DELIVERY DEVICE COMPRISING AN ORGANOSOL COAT**
[54] **DISPOSITIF D'ADMINISTRATION A LIBERATION COMMANDEE COMPRENANT UN ENROBAGE ORGANOSOL**
[72] ODIDI, ISA, CA
[72] ODIDI, AMINA, CA
[73] INTELLIPHARMACEUTICS CORP., CA
[85] 2008-10-03
[86] 2007-04-03 (PCT/CA2007/000550)
[87] (WO2007/112581)
[30] US (11/396,166) 2006-04-03

[11] 2,651,009
[13] C

[51] **Int.Cl. G01V 1/38 (2006.01) G01V 1/18 (2006.01) G01V 1/36 (2006.01)**
[25] EN
[54] **TOWED STREAMER DEHOSTING SYSTEM**
[54] **SYSTEME DE SUPPRESSION D'ECHOS POUR FLUTE REMORQUEE**
[72] ROUQUETTE, ROBERT E., US
[73] ION GEOPHYSICAL CORPORATION, US
[85] 2008-10-31
[86] 2007-01-24 (PCT/US2007/060952)
[87] (WO2007/130707)
[30] US (11/380,972) 2006-05-01

[11] 2,651,202
[13] C

[51] **Int.Cl. B65D 19/26 (2006.01) A01G 1/00 (2006.01) B65D 19/32 (2006.01) E01C 13/04 (2006.01) E01C 13/08 (2006.01)**
[25] EN
[54] **TWO-PART TURF PALLET WITH INTERCONNECTED COMPONENTS**
[54] **PALETTE DE GAZON EN DEUX PARTIES AYANT DES COMPOSANTS INTERCONNECTES**
[72] CASIMATY, GABRIEL, AU
[72] CASIMATY, FRANK GREGORY, AU
[72] MCCULLAGH, JOSEPH JOHN, AU
[72] AISENBERG, YORAM, US
[73] STRATHAYR PTY LTD, AU
[85] 2008-11-07
[86] 2007-05-08 (PCT/AU2007/000617)
[87] (WO2007/128078)
[30] AU (2006902431) 2006-05-09

[11] 2,651,789
[13] C

[51] **Int.Cl. B60L 9/18 (2006.01) B60K 17/356 (2006.01) H02P 5/00 (2006.01)**
[25] EN
[54] **MOTIVE POWER OUTPUT APPARATUS AND VEHICLE WITH THE SAME**
[54] **DISPOSITIF DE PRODUCTION DE PUISSANCE ET VEHICULE DOTE DE CELUI-CI**
[72] OKAMURA, MASAKI, JP
[73] TOYOTA JIDOSHA KABUSHIKI KAISHA, JP
[85] 2008-10-31
[86] 2007-05-22 (PCT/JP2007/060763)
[87] (WO2007/139045)
[30] JP (2006-150118) 2006-05-30

**Brevets canadiens délivrés
11 mars 2014**

- [11] 2,653,295
[13] C
- [51] **Int.Cl.** C08G 63/08 (2006.01) A61L 17/00 (2006.01) A61L 27/00 (2006.01) A61L 31/00 (2006.01) C08G 63/90 (2006.01) C08L 101/16 (2006.01)
- [25] EN
- [54] **BIO-DEGRADABLE/ABSORBABLE POLYMER HAVING REDUCED METAL CATALYST CONTENT, AND PROCESS FOR PRODUCTION THEREOF**
- [54] **POLYMERE BIODEGRADABLE/ABSORBABLE A TENEUR EN CATALYSEUR METALLIQUE REDUITE, ET PROCEDE DE PRODUCTION**
- [72] ARIMURA, HIDETOSHI, JP
[72] TAKAHASHI, YOSHITAKE, JP
[72] YAMAUCHI, KOJI, JP
[73] GUNZE LIMITED, JP
[85] 2008-11-24
[86] 2007-06-18 (PCT/JP2007/062212)
[87] (WO2008/001633)
[30] JP (2006-178805) 2006-06-28
[30] JP (2006-178808) 2006-06-28

- [11] 2,653,649
[13] C
- [51] **Int.Cl.** H01H 71/10 (2006.01) H01H 9/34 (2006.01) H01H 9/46 (2006.01) H01H 71/08 (2006.01) H01H 71/24 (2006.01) H01H 71/52 (2006.01) H01H 71/74 (2006.01) H01H 73/18 (2006.01)
- [25] EN
- [54] **PROTECTION SWITCH**
- [54] **DISJONCTEUR DE PROTECTION**
- [72] BIRNER, MARKUS, DE
[72] LOOS, KLAUS, DE
[73] ELLENBERGER & POENSGEN GMBH, DE
[85] 2008-11-27
[86] 2006-09-25 (PCT/EP2006/009296)
[87] (WO2007/144017)
[30] DE (10 2006 027 140.8) 2006-06-12

- [11] 2,654,021
[13] C
- [51] **Int.Cl.** A61K 35/12 (2006.01) A61P 17/02 (2006.01)
- [25] FR
- [54] **USE OF ADIPOSE-TISSUE CELL FRACTIONS FOR POST-IRRADIATION TISSUE REGENERATION**
- [54] **UTILISATION DE FRACTIONS CELLULAIRES DU TISSU ADIPEUX POUR LA REGENERATION TISSULAIRE POST IRRADIATION**
- [72] TAMARAT, RADIA, FR
[72] BENDERITTER, MARC, FR
[73] INSTITUT DE RADIOPROTECTION ET DE SURETE NUCLEAIRE, FR
[85] 2008-12-01
[86] 2007-06-12 (PCT/EP2007/055782)
[87] (WO2007/144358)
[30] FR (0605190) 2006-06-12

- [11] 2,654,814
[13] C
- [51] **Int.Cl.** A61K 6/00 (2006.01) C08F 2/48 (2006.01) C08F 8/50 (2006.01)
- [25] EN
- [54] **PHOTOPOLYMERIZABLE AND PHOTOCLEAVABLE RESINS AND LOW SHRINK AND LOW STRESS COMPOSITE AND COMPOSITIONS**
- [54] **RESINES PHOTOPOLYMERISABLES ET PHOTOCLEAVABLES ET COMPOSITES ET FORMULES A FAIBLE RETRECISSEMENT ET FAIBLE CONTRAINTE**
- [72] JIN, XIAOMING, US
[72] HAMMESFAHR, PAUL D., US
[73] DENTSPLY INTERNATIONAL INC., US
[85] 2008-12-09
[86] 2007-06-08 (PCT/US2007/013702)
[87] (WO2007/146239)
[30] US (60/812,669) 2006-06-09

- [11] 2,655,662
[13] C
- [51] **Int.Cl.** A61F 11/04 (2006.01) A61N 1/05 (2006.01) A61N 1/36 (2006.01)
- [25] EN
- [54] **REMOTE SENSING AND ACTUATION OF FLUID OF INNER EAR**
- [54] **TELEDETECTION ET ACTIONNEMENT DU FLUIDE DE L'OREILLE INTERNE**
- [72] JOLLY, CLAUDE, AT
[73] MED-EL ELEKTROMEDIZINISCHE GERAETE GMBH, AT
[85] 2008-12-17
[86] 2007-07-16 (PCT/US2007/073572)
[87] (WO2008/011359)
[30] US (60/831,351) 2006-07-17

- [11] 2,655,801
[13] C
- [51] **Int.Cl.** A61K 31/505 (2006.01) A61K 31/351 (2006.01) A61P 35/02 (2006.01) C07D 239/42 (2006.01) C07D 309/02 (2006.01) C07D 401/12 (2006.01) C07D 405/12 (2006.01)
- [25] EN
- [54] **THERAPEUTIC OR PROPHYLACTIC AGENT FOR LEUKEMIA**
- [54] **AGENT THERAPEUTIQUE OU PROPHYLACTIQUE POUR LA LEUCEMIE**
- [72] KAINO, MIE, JP
[72] MEGURO, HIROYUKI, JP
[72] HIROKAWA, HIROE, JP
[72] YAMAMOTO, NAORYOSHI, JP
[73] TORAY INDUSTRIES, INC., JP
[85] 2008-12-17
[86] 2007-06-19 (PCT/JP2007/062282)
[87] (WO2007/148676)
[30] JP (2006-169671) 2006-06-20

- [11] 2,658,982
[13] C
- [51] **Int.Cl.** B21D 28/10 (2006.01) B21D 28/28 (2006.01) B21D 28/32 (2006.01)
- [25] EN
- [54] **MULTIPART PUNCH FOR HYDRO PIERCING**
- [54] **POINCON EN PLUSIEURS PARTIES POUR HYDROPERCAGE**
- [72] WILKES, RICHARD J., CA
[72] CHAREST, PASCAL P., CA
[73] MAGNA INTERNATIONAL INC., CA
[85] 2009-01-19
[86] 2006-10-20 (PCT/CA2006/001726)
[87] (WO2007/045098)
[30] US (60/728,811) 2005-10-20

**Canadian Patents Issued
March 11, 2014**

[11] 2,659,685
[13] C

[51] **Int.Cl. C09D 17/00 (2006.01) B41J 2/01 (2006.01) B41M 5/00 (2006.01)**

[25] EN

[54] **PROCESS FOR PRODUCING AQUEOUS PIGMENT LIQUID DISPERSION AND INK-JET RECORDING INK**

[54] **PROCEDE DE PRODUCTION D'UNE DISPERSION AQUEUSE DE PIGMENT ET ENCRE POUR IMPRESSION PAR JET D'ENCRE**

[72] INOUE, SADAHIRO, JP
[72] HARADA, HIROSHI, JP
[73] DIC CORPORATION, JP
[85] 2009-01-30
[86] 2007-07-30 (PCT/JP2007/064868)
[87] (WO2008/015998)
[30] JP (2006-207981) 2006-07-31

[11] 2,659,703
[13] C

[51] **Int.Cl. C07H 19/06 (2006.01) C07H 19/167 (2006.01)**

[25] EN

[54] **METHOD FOR INTRODUCING A NUCLEIC-ACID-PROTECTING GROUP**

[54] **PROCEDE POUR INTRODUIRE UN GROUPE PROTECTEUR D'ACIDE NUCLEIQUE**

[72] KITAGAWA, HIDETOSHI, JP
[72] UETAKE, KOUICHI, JP
[73] NIPPON SHINYAKU CO., LTD., JP
[85] 2009-01-30
[86] 2007-08-01 (PCT/JP2007/065070)
[87] (WO2008/016079)
[30] JP (2006-210439) 2006-08-02

[11] 2,662,400
[13] C

[51] **Int.Cl. D01F 6/92 (2006.01) D03D 15/00 (2006.01)**

[25] EN

[54] **POLYLACTIC ACID FIBER AND MANUFACTURING METHOD THEREOF**

[54] **FIBRE D'ACIDE POLYLACTIQUE ET PROCEDE DE FABRICATION**

[72] Ikegami, Midori, JP
[72] MATSUDA, TAKAAKI, JP
[72] TO, SHIN, JP
[73] TEIJIN LIMITED, JP
[73] MUSASHINO CHEMICAL LABORATORY, LTD., JP
[85] 2009-03-03
[86] 2007-09-03 (PCT/JP2007/067548)
[87] (WO2008/029934)
[30] JP (2006-238928) 2006-09-04

[11] 2,664,284
[13] C

[51] **Int.Cl. G06F 17/30 (2006.01)**

[25] EN

[54] **METHOD AND SYSTEM FOR OFFLINE INDEXING OF CONTENT AND CLASSIFYING STORED DATA**

[54] **PROCEDE ET SYSTEME POUR UNE INDEXATION HORS LIGNE DE CONTENU ET UNE CLASSIFICATION DE DONNEES STOCKEES**

[72] GOKHALE, PARAG, US
[72] KOTTMATHARAYIL, RAJIV, US
[72] ATTARDE, DEEPAK RAGHUNATH, US
[72] AHN, JUN H., US
[72] PRAHLAD, ANAND, US
[72] SCHWARTZ, JEREMY A., US
[72] NGO, DAVID, US
[72] BROCKWAY, BRIAN, US
[72] MULLER, MARCUS S., US
[73] COMMVAULT SYSTEMS, INC., US
[85] 2009-03-24
[86] 2007-10-17 (PCT/US2007/081681)
[87] (WO2008/049023)
[30] US (60/852,584) 2006-10-17
[30] US (11/694,869) 2007-03-30

[11] 2,664,590
[13] C

[51] **Int.Cl. A61C 17/18 (2006.01) A61C 17/20 (2006.01) A61C 19/04 (2006.01)**

[25] EN

[54] **ADAPTABLE DEVICE FOR DETECTING AND TREATING DENTAL PATHOLOGIES**

[54] **DISPOSITIF ADAPTABLE POUR LA DETECTION ET LE TRAITEMENT DE PATHOLOGIES DENTAIRES**

[72] KARAZIVAN, NAIM, CA
[73] DENTSPLY CANADA LTD., CA
[85] 2009-03-25
[86] 2007-10-12 (PCT/CA2007/001793)
[87] (WO2008/046192)
[30] US (60/829,248) 2006-10-12

[11] 2,665,850
[13] C

[51] **Int.Cl. H04N 5/445 (2011.01) H04N 21/432 (2011.01) H04N 5/76 (2006.01) H04N 7/08 (2006.01)**

[25] EN

[54] **METHODS AND APPARATUS FOR PRESENTING SUBSTITUTE CONTENT IN AN AUDIO/VIDEO STREAM USING TEXT DATA**

[54] **METHODES ET DISPOSITIF DE PRESENTATION DE CONTENU DE REMPLACEMENT DANS UN FLUX AUDIO-VIDEO DE DONNEES TEXTUELLES**

[72] CASAGRANDE, STEVEN M., US
[72] KUMMER, DAVID A., US
[73] ECHOSTAR TECHNOLOGIES L.L.C., US
[86] (2665850)
[87] (2665850)
[22] 2009-05-12
[30] US (12/130,792) 2008-05-30

**Brevets canadiens délivrés
11 mars 2014**

[11] 2,666,114
[13] C

[51] **Int.Cl. A44B 13/00 (2006.01) A44B 99/00 (2010.01) A41C 3/00 (2006.01)**
[25] EN
[54] **ROUGHNESS INSULATED SOFT CLOTHING CONNECTOR SYSTEM**
[54] **DISPOSITIF D'ATTACHE LISSE A VETEMENTS, ISOLE CONTRE LES RUGOSITES**
[72] YEUNG, KAM YUEN RICKY, HK
[73] LEADTHEWAY HOOK & EYE TAPE LIMITED, HK
[86] (2666114)
[87] (2666114)
[22] 2009-05-19
[30] US (12/156,819) 2008-06-04

[11] 2,666,392
[13] C

[51] **Int.Cl. F25B 43/00 (2006.01)**
[25] EN
[54] **APPARATUS AND METHOD FOR SEPARATING DROPLETS FROM VAPORIZED REFRIGERANT**
[54] **DISPOSITIF ET PROCEDE DE SEPARATION DE GOUTTELETTES D'UN REFRIGERANT VAPORISE**
[72] SONNINEN, JYRKI, FI
[73] VAHTERUS OY, FI
[85] 2009-04-14
[86] 2007-10-12 (PCT/FI2007/000243)
[87] (WO2008/046951)
[30] FI (20060915) 2006-10-16

[11] 2,668,254
[13] C

[51] **Int.Cl. F17D 1/14 (2006.01) B65G 53/30 (2006.01) B65G 53/58 (2006.01) E21B 43/12 (2006.01)**
[25] EN
[54] **OIL SAND SLURRY TRANSPORTATION SYSTEM AND METHOD FOR VARIABLE SLURRY FLOW RATES**
[54] **TRANSPORT DE BOUE DE FORAGE DE SABLES BITUMINEUX, SYSTEME DE TRANSPORT DE BOUE DE FORAGE DE SABLES BITUMINEUX ET METHODE APPLICABLE AUX DEBITS VARIABLES DE BOUE**
[72] ODEGARD, MARK L., CA
[73] SUNCOR ENERGY INC., CA
[86] (2668254)
[87] (2668254)
[22] 2009-06-04
[30] US (61/058,720) 2008-06-04

[11] 2,672,651
[13] C

[51] **Int.Cl. A61L 26/00 (2006.01) A61L 15/32 (2006.01) A61L 15/38 (2006.01) A61L 15/42 (2006.01) A61P 17/02 (2006.01)**
[25] EN
[54] **GELATIN-TRANSGLUTAMINASE HEMOSTATIC DRESSINGS AND SEALANTS**
[54] **PRODUITS D'ETANCHEITE ET PANSEMENTS HEMOSTATIQUES A BASE DE GELATINE ET DE TRANSGLUTAMINASE**
[72] PREISS-BLOOM, ORAHN, IL
[72] ATTAR, ISHAY, IL
[72] IRAM, NATALIE, IL
[73] LIFEBOND LTD., IL
[85] 2009-06-12
[86] 2007-12-17 (PCT/US2007/025726)
[87] (WO2008/076407)
[30] US (60/875,150) 2006-12-15
[30] US (61/000,887) 2007-10-30

[11] 2,672,676
[13] C

[51] **Int.Cl. B41M 3/00 (2006.01) B41M 3/14 (2006.01) B41M 7/00 (2006.01) G03H 1/02 (2006.01)**
[25] EN
[54] **A HOLOGRAM APPEARING PACKAGE IMAGE**
[54] **IMAGE D'EMBALLAGE FAISANT APPARAÎTRE UN HOLOGRAMME**
[72] SARNATARO, JOHN A., US
[73] COLGATE-PALMOLIVE COMPANY, US
[85] 2009-06-12
[86] 2007-12-13 (PCT/US2007/087348)
[87] (WO2008/076785)
[30] US (60/869,983) 2006-12-14

[11] 2,672,971
[13] C

[51] **Int.Cl. A61K 47/40 (2006.01) A61K 31/26 (2006.01)**
[25] EN
[54] **STABILIZED SULFORAPHANE**
[54] **SULFORAPHANE STABILISE**
[72] DAGAN, IDO DOV, US
[72] FRISBEE, ALBERT ROGER, US
[72] NEWSOME, PETER WYATT, US
[72] BAUDET, MICHEL PIERRE, US
[73] PHARMAGRA LABS, INC., US
[85] 2009-06-17
[86] 2008-01-23 (PCT/US2008/000832)
[87] (WO2008/091608)
[30] US (60/881,875) 2007-01-23

[11] 2,673,208
[13] C

[51] **Int.Cl. H04L 29/06 (2006.01) H04L 12/28 (2006.01)**
[25] EN
[54] **FRAGMENTING LARGE PACKETS IN THE PRESENCE OF HIGH PRIORITY PACKETS**
[54] **FRAGMENTATION DE PAQUETS VOLUMINEUX EN PRESENCE DE PAQUETS HAUTEMENT PRIORITAIRES**
[72] DURAND, ROGER, US
[72] MONTEMURRO, MICHAEL, CA
[73] BLACKBERRY LIMITED, CA
[85] 2009-07-06
[86] 2008-01-11 (PCT/CA2008/000067)
[87] (WO2008/086600)
[30] US (60/884,923) 2007-01-15

**Canadian Patents Issued
March 11, 2014**

[11] 2,673,314
[13] C

[51] Int.Cl. G01N 1/28 (2006.01) G01N 33/53 (2006.01)

[25] EN

[54] **NON-DENATURING LYSIS REAGENT FOR USE WITH CAPTURE-IN-SOLUTION IMMUNOASSAY**

[54] **REACTIF DE LYSÉ NON DENATURANTE DESTINÉ À ÊTRE UTILISÉ EN IMMUNOESSAI DE CAPTURE EN SOLUTION**

[72] HOULETS-MCCORMACK, SHELLEY R., US

[73] ABBOTT LABORATORIES, US

[85] 2009-06-18

[86] 2007-12-19 (PCT/US2007/088109)

[87] (WO2008/082984)

[30] US (60/878,017) 2006-12-29

[11] 2,673,363
[13] C

[51] Int.Cl. A01N 47/12 (2006.01) A01N 51/00 (2006.01) A01N 57/12 (2006.01) A01P 3/00 (2006.01) A01P 7/00 (2006.01)

[25] EN

[54] **PESTICIDE COMPOSITION COMPRISING PROPAMOCARB-FOSETYLATE AND AN INSECTICIDALLY ACTIVE SUBSTANCE**

[54] **COMPOSITION PESTICIDE COMPRENANT DU PROPAMOCARBE-FOSETYLATE ET UNE SUBSTANCE ACTIVE INSECTICIDE**

[72] VAN DEN EYNDE, KOEN, BE

[72] ANDRIEUX, MARC, DE

[72] HUNGENBERG, HEIKE, DE

[72] THIELERT, WOLFGANG, DE

[72] SUTY-HEINZE, ANNE, DE

[73] BAYER CROPS SCIENCE AG, DE

[85] 2009-06-19

[86] 2007-12-21 (PCT/EP2007/064424)

[87] (WO2008/077925)

[30] EP (06127172.2) 2006-12-22

[11] 2,674,780
[13] C

[51] Int.Cl. C07C 49/255 (2006.01) A61K 31/12 (2006.01) A61K 31/137 (2006.01) A61K 31/165 (2006.01) A61K 31/216 (2006.01) A61P 35/00 (2006.01) C07C 69/738 (2006.01) C07C 225/16 (2006.01) C07C 235/74 (2006.01)

[25] EN

[54] **COMPOUNDS WITH (SUBSTITUTED PHENYL)-PROPENAL MOIETY, THEIR DERIVATIVES, BIOLOGICAL ACTIVITY, AND USES THEREOF**

[54] **COMPOSES COMPRENANT UN GROUPE CARACTERISTIQUE DE PROPENAL (SUBSTITUE PAR DU PHENYLE), LEURS DERIVES, LEUR ACTIVITE BIOLOGIQUE ET LEURS UTILISATIONS**

[72] SHIH, CHARLES C.Y., US

[72] SHI, QIAN, US

[72] WANG, HUI-KANG, US

[72] SU, CHING-YUAN, US

[73] ANDROSCIENCE CORPORATION, US

[85] 2009-07-08

[86] 2008-01-08 (PCT/US2008/000285)

[87] (WO2008/085984)

[30] US (60/879,458) 2007-01-08

[11] 2,675,040
[13] C

[51] Int.Cl. G02C 7/04 (2006.01) A61F 2/16 (2006.01)

[25] EN

[54] **ALTERNATING OPTICAL SYSTEM: MIXING AND MATCHING OPTICS TO MAXIMIZE BINOCULAR VISUAL BENEFITS**

[54] **SYSTEME OPTIQUE ALTERNATIF: MELANGE ET MISE EN CORRESPONDANCE D'OPTIQUES POUR MAXIMISER LES AVANTAGES VISUELS BINOCULAIRES**

[72] HONG, XIN, US

[72] KARAKELLE, MUTLU, US

[72] ZHANG, XIAOXIAO, US

[72] BRADLEY, ARTHUR, US

[73] ALCON RESEARCH, LTD., US

[85] 2009-07-09

[86] 2008-01-11 (PCT/US2008/050881)

[87] (WO2008/086520)

[30] US (60/884,541) 2007-01-11

[11] 2,675,169
[13] C

[51] Int.Cl. G01L 3/10 (2006.01) B64D 43/00 (2006.01) G01R 33/07 (2006.01)

[25] EN

[54] **HALL EFFECT HELICOPTER MAST TORQUE METER**

[54] **APPAREIL DE MESURE DU COUPLE D'ARBRE D'HELICOPTERE A EFFET HALL**

[72] JACKSON K. MYRON, US

[73] BELL HELICOPTER TEXTRON INC., US

[85] 2009-07-10

[86] 2007-01-16 (PCT/US2007/001087)

[87] (WO2008/088326)

[11] 2,675,178
[13] C

[51] Int.Cl. C30B 1/04 (2006.01) C22C 1/00 (2006.01) C22C 28/00 (2006.01)

[25] EN

[54] **METHODS FOR PREPARING SILICON GERMANIUM ALLOY NANOCRYSTALS**

[54] **PROCEDES DE PREPARATION DE NANOCRYSTAL D'ALLIAGE DE SILICIUM - GERMANIUM**

[72] HENDERSON, ERIC JAMES, CA

[72] VEINOT, JONATHAN GORDON CONN, CA

[73] THE GOVERNORS OF THE UNIVERSITY OF ALBERTA, CA

[85] 2009-07-10

[86] 2008-01-14 (PCT/CA2008/000101)

[87] (WO2008/086622)

[30] US (60/885,067) 2007-01-16

[11] 2,675,888
[13] C

[51] Int.Cl. F16K 1/52 (2006.01)

[25] EN

[54] **VALVE FLOW ADJUSTMENT DEVICE**

[54] **DISPOSITIF D'AJUSTEMENT D'ECOULEMENT D'UNE SOUPAPE**

[72] GETTMANN, DOUGLAS PAUL, US

[73] FISHER CONTROLS INTERNATIONAL LLC, US

[85] 2009-07-09

[86] 2008-01-28 (PCT/US2008/052176)

[87] (WO2008/100696)

[30] US (11/676,147) 2007-02-16

**Brevets canadiens délivrés
11 mars 2014**

[11] 2,680,667
[13] C

[51] **Int.Cl. B02C 19/18 (2006.01)**
[25] EN
[54] **SAMPLE CONTAINER AND ASSEMBLY FOR THE ELECTRODYNAMIC FRAGMENTATION OF SAMPLES**
[54] **RECIPIENT D'ECHANTILLONS ET DISPOSITIF DE FRAGMENTATION ELECTRODYNAMIQUE D'ECHANTILLONS**
[72] MÜLLER-SIEBERT, REINHARD, CH
[72] ANLIKER, CHRISTOPH, CH
[72] HOPPE, PETER, DE
[72] SINGER, JOSEF, DE
[73] SELFRAG AG, CH
[85] 2009-09-11
[86] 2007-03-16 (PCT/CH2007/000144)
[87] (WO2008/113189)

[11] 2,682,293
[13] C

[51] **Int.Cl. A61B 17/00 (2006.01) A61B 17/32 (2006.01)**
[25] EN
[54] **ENDOSCOPIC SUCTION DEVICE FOR MUCOSECTOMY**
[54] **DISPOSITIF D'ASPIRATION ENDOSCOPIQUE POUR UNE MUCOSECTOMIE**
[72] SKERVEN, GREGORY J., US
[72] KAPPEL, JOHN A., US
[73] COOK MEDICAL TECHNOLOGIES LLC, US
[85] 2009-09-29
[86] 2008-03-27 (PCT/US2008/058399)
[87] (WO2008/121696)
[30] US (60/920,829) 2007-03-29

[11] 2,682,628
[13] C

[51] **Int.Cl. B61K 7/12 (2006.01)**
[25] EN
[54] **TRACK BRAKE CONTROLLER**
[54] **ORGANE DE COMMANDE DE FREIN POUR RAIL**
[72] BERRY, SIDNEY MAXIME, CA
[72] D'AMOURS, ALBERT, CA
[72] VOLLENWYDER, KURT, CA
[73] BOMBARDIER TRANSPORTATION GMBH, DE
[85] 2009-10-01
[86] 2008-03-12 (PCT/CA2008/000480)
[87] (WO2008/119154)
[30] US (60/921,591) 2007-04-03

[11] 2,682,813
[13] C

[51] **Int.Cl. H04L 12/22 (2006.01)**
[25] EN
[54] **A METHOD AND APPARATUS FOR NEW KEY DERIVATION UPON HANDOFF IN WIRELESS NETWORKS**
[54] **PROCEDE ET APPAREIL POUR LA DERIVATION D'UNE NOUVELLE CLE EN CAS DE TRANSFERT DANS DES RESEAUX SANS FIL**
[72] VANDERVEEN, MICHAELA, US
[73] QUALCOMM INCORPORATED, US
[85] 2009-10-01
[86] 2008-04-25 (PCT/US2008/061645)
[87] (WO2008/134564)
[30] US (60/914,033) 2007-04-26
[30] US (12/109,082) 2008-04-24

[11] 2,684,899
[13] C

[51] **Int.Cl. A47F 3/00 (2006.01)**
[25] EN
[54] **DEVICE FOR DISPLAYING OBJECTS**
[54] **DISPOSITIF POUR LA PRESENTATION D'OBJETS**
[72] HAHN, THOMAS, DE
[73] GLASBAU HAHN GMBH, DE
[85] 2009-10-22
[86] 2007-05-03 (PCT/EP2007/003891)
[87] (WO2008/135058)

[11] 2,685,025
[13] C

[51] **Int.Cl. B64C 27/32 (2006.01) B64C 27/00 (2006.01) F16F 15/10 (2006.01) F16F 15/20 (2006.01) F16F 15/28 (2006.01) F16F 15/36 (2006.01)**
[25] EN
[54] **ROTOR HUB VIBRATION ATTENUATOR**
[54] **ATTENUATEUR DE VIBRATIONS D'UN MOYEU DE ROTOR**
[72] RAUBER, RICHARD E., MX
[72] POPELKA, DAVID A., US
[72] STAMPS, FRANK B., US
[73] BELL HELICOPTER TEXTRON INC., US
[85] 2009-10-22
[86] 2007-04-24 (PCT/US2007/010109)
[87] (WO2008/133614)

[11] 2,689,544
[13] C

[51] **Int.Cl. G01F 1/74 (2006.01) G01F 1/34 (2006.01) G05B 13/02 (2006.01)**
[25] EN
[54] **MULTIPHASE FLOW METER FOR ELECTRICAL SUBMERSIBLE PUMPS USING ARTIFICIAL NEURAL NETWORKS**
[54] **DEBITMETRE MULTIPHASE POUR DES POMPES ELECTRIQUES SUBMERSIBLES UTILISANT DES RESEAUX NEURONAUX ARTIFICIELS**
[72] CROSSLEY, ALEX W., US
[72] ZHU, DE HAO, US
[72] RIDER, JERALD R., US
[73] BAKER HUGHES INCORPORATED, US
[85] 2009-12-07
[86] 2008-06-11 (PCT/US2008/066574)
[87] (WO2008/154584)
[30] US (60/943,213) 2007-06-11
[30] US (12/133,704) 2008-06-05

[11] 2,690,443
[13] C

[51] **Int.Cl. B60K 17/10 (2006.01) B62D 11/04 (2006.01) E02F 3/34 (2006.01) E02F 9/22 (2006.01) F15B 11/22 (2006.01) F15B 21/08 (2006.01) F16H 61/44 (2006.01)**
[25] EN
[54] **DRIVE CONTROL SYSTEM FOR A VEHICLE AND METHOD**
[54] **COMMANDE D'ENTRAINEMENT POUR UN VEHICULE ET PROCEDE**
[72] YOUNG, CHRISTOPHER LEE, US
[72] MAGNUSON, JASON LEE, US
[72] MINDEMAN, SPENCER LEE, US
[73] CLARK EQUIPMENT COMPANY, US
[85] 2009-11-27
[86] 2008-05-30 (PCT/US2008/006847)
[87] (WO2008/150442)
[30] US (60/932,785) 2007-06-01
[30] US (12/061,015) 2008-04-02

**Canadian Patents Issued
March 11, 2014**

[11] 2,690,637
[13] C

[51] Int.Cl. C22C 19/05 (2006.01) C22C 38/08 (2006.01)
[25] EN
[54] **IRON-NICKEL-CHROMIUM-SILICON ALLOY**
[54] **ALLIAGE FER-NICKEL-CHROME-SILICIUM**
[72] HATTENDORF, HEIKE, DE
[72] WEBELSIER, JUERGEN, DE
[73] OUTOKUMPU VDM GMBH, DE
[85] 2009-12-14
[86] 2008-06-12 (PCT/DE2008/000965)
[87] (WO2009/000230)
[30] DE (10 2007 029 400.1) 2007-06-26

[11] 2,691,056
[13] C

[51] Int.Cl. C07D 417/14 (2006.01) A61K 31/381 (2006.01) A61K 31/395 (2006.01) A61K 31/426 (2006.01) A61K 31/506 (2006.01) A61P 1/16 (2006.01) C07D 413/14 (2006.01)
[25] EN
[54] **BROMO-PHENYL SUBSTITUTED THIAZOLYL DIHYDROPYRIMIDINES FOR TREATING AND PREVENTING HEPATITIS B INFECTIONS**
[54] **BROMOPHENYL-THIAZOLYLDIHYDROPYRIMIDINES POUR LE TRAITEMENT ET LA PREVENTION D'INFECTIONS PAR L'HEPATITE B**
[72] SIEGFRIED, GOLDMANN, CN
[72] LI, JING, CN
[72] LIU, YISONG, CN
[73] SUNSHINE LAKE PHARMA CO., LTD., CN
[85] 2009-12-17
[86] 2008-06-18 (PCT/CN2008/001187)
[87] (WO2008/154817)
[30] CN (200710119019.8) 2007-06-18

[11] 2,692,667
[13] C

[51] Int.Cl. G06T 11/60 (2006.01) G06T 7/00 (2006.01)
[25] EN
[54] **METHOD AND APPARATUS FOR REALISTIC SIMULATION OF WRINKLE AGING AND DE-AGING**
[54] **PROCEDE ET APPAREIL PERMETTANT UNE SIMULATION REALISTE DU VIEILLISSEMENT ET DU RAJEUNISSEMENT DES RIDES**
[72] HILLEBRAND, GREG GEORGE, US
[72] DEMIRLI, RAMAZAN, US
[73] THE PROCTER & GAMBLE COMPANY, US
[85] 2010-01-05
[86] 2008-06-19 (PCT/US2008/067516)
[87] (WO2009/014832)
[30] US (60/951,313) 2007-07-23
[30] US (12/141,457) 2008-06-18

[11] 2,692,869
[13] C

[51] Int.Cl. B64F 1/30 (2006.01)
[25] EN
[54] **AN OPEN AND CLOSE APPARATUS FOR A SHELTER OF A BOARDING BRIDGE**
[54] **DISPOSITIF DE MANOEUVRE DE SOUFFLET DE PASSERELLE D'EMBARQUEMENT DE PASSAGERS**
[72] TANG, XUEGONG, CN
[72] ZHANG, ZHAOHONG, CN
[73] CHINA INTERNATIONAL MARINE CONTAINERS (GROUP) LTD., CN
[73] SHENZHEN CIMC-TIANDA AIRPORT SUPPORT LTD., CN
[85] 2010-01-08
[86] 2007-06-11 (PCT/CN2007/001831)
[87] (WO2008/113223)
[30] CN (200710073676.3) 2007-03-22

[11] 2,696,644
[13] C

[51] Int.Cl. G05B 13/04 (2006.01) B01D 3/42 (2006.01)
[25] EN
[54] **MODEL PREDICTIVE CONTROL HAVING APPLICATION TO DISTILLATION**
[54] **REGLAGE DE PREDICTION DE MODELE APPLIQUE A LA DISTILLATION**
[72] DAJEBO, SOLOMON A., US
[72] HANSON, THOMAS CRAIG, US
[72] KLEIN, FRANK J., III, US
[73] PRAXAIR TECHNOLOGY, INC., US
[86] (2696644)
[87] (2696644)
[22] 2006-08-11
[62] 2,619,169
[30] US (11/203,140) 2005-08-15

[11] 2,698,114
[13] C

[51] Int.Cl. B01D 53/52 (2006.01) B01D 53/58 (2006.01) B01D 53/68 (2006.01) G01N 30/02 (2006.01)
[25] EN
[54] **SCRUBBER FOR REACTIVE GASES**
[54] **EPURATEUR POUR GAZ REACTIFS**
[72] MOSS, JOHN, US
[72] FETTSCH, ALFRED, US
[72] ZHOU, XIN, US
[72] LIU, XIANG, US
[72] KWAN, ALEX, US
[72] BAUM, MARC M., US
[73] SPECTRASSENSORS, INC., US
[85] 2010-02-26
[86] 2008-08-29 (PCT/US2008/074900)
[87] (WO2009/029876)
[30] US (60/968,846) 2007-08-29

**Brevets canadiens délivrés
11 mars 2014**

[11] 2,698,623
[13] C

[51] Int.Cl. G06F 3/041 (2006.01)
[25] EN
[54] **CORRECTING FOR AMBIENT LIGHT IN AN OPTICAL TOUCH-SENSITIVE DEVICE**
[54] **CORRECTION DE LA LUMIERE AMBIANTE DANS UN DISPOSITIF OPTIQUE SENSIBLE AU TOUCHER**
[72] KEAM, NIGEL, US
[73] MICROSOFT CORPORATION, US
[85] 2010-03-04
[86] 2008-10-01 (PCT/US2008/078515)
[87] (WO2009/046154)
[30] US (11/868,466) 2007-10-05

[11] 2,700,290
[13] C

[51] Int.Cl. C09B 29/085 (2006.01) C09B 29/033 (2006.01) C09B 29/039 (2006.01) C09B 29/042 (2006.01) C09B 29/045 (2006.01) C09B 29/08 (2006.01) C09B 29/09 (2006.01) C09B 31/043 (2006.01) C09B 69/10 (2006.01)
[25] EN
[54] **AZO DYES FOR DYEING AND PRINTING HYDROPHOBIC MATERIALS**
[54] **COLORANTS AZO POUR COLORER ET IMPRIMER DES MATERIAUX HYDROPHOBES**
[72] NEUBAUER, STEFAN, DE
[73] DYSTAR COLOURS DISTRIBUTION GMBH, DE
[85] 2010-03-19
[86] 2008-09-15 (PCT/EP2008/062214)
[87] (WO2009/037215)
[30] DE (10 2007 045 364.9) 2007-09-22

[11] 2,700,912
[13] C

[51] Int.Cl. H01M 6/16 (2006.01) H01M 4/13 (2010.01) H01M 2/16 (2006.01) H01M 6/02 (2006.01)
[25] EN
[54] **LITHIUM-IRON DISULFIDE CELL DESIGN**
[54] **CONCEPTION DE PILE AU LITHIUM-DISULFURE DE FER**
[72] MARPLE, JACK W., US
[73] EVEREADY BATTERY COMPANY, INC., US
[85] 2010-03-25
[86] 2008-10-17 (PCT/US2008/011851)
[87] (WO2009/054912)
[30] US (60/981,125) 2007-10-19

[11] 2,701,380
[13] C

[51] Int.Cl. C12Q 1/68 (2006.01) C12M 1/34 (2006.01) C40B 30/04 (2006.01) C40B 40/06 (2006.01) C40B 70/00 (2006.01) G01N 33/53 (2006.01)
[25] EN
[54] **DETECTION OF METHYLATED DNA AND DNA MUTATIONS**
[54] **DETECTION D'ADN METHYLE ET DE MUTATIONS D'ADN**
[72] ZHOU, CHONGWU, US
[72] THOMPSON, MARK E., US
[72] YANG, ALLEN S., US
[72] COTE, RICHARD JAMES, US
[73] UNIVERSITY OF SOUTHERN CALIFORNIA, US
[85] 2010-03-31
[86] 2008-10-01 (PCT/US2008/078452)
[87] (WO2009/046110)
[30] US (60/976,774) 2007-10-01
[30] US (60/976,780) 2007-10-01

[11] 2,704,939
[13] C

[51] Int.Cl. B60T 13/66 (2006.01) B60T 17/02 (2006.01) B60T 17/04 (2006.01) B60T 17/22 (2006.01)
[25] EN
[54] **HYDRAULIC BRAKE SYSTEM**
[54] **SYSTEME DE FREINAGE HYDRAULIQUE**
[72] GALES, NICOLAS, FR
[73] CLARK EQUIPMENT COMPANY, US
[85] 2010-05-05
[86] 2008-11-12 (PCT/US2008/012674)
[87] (WO2009/064394)
[30] US (60/987,436) 2007-11-13
[30] US (61/092,910) 2008-08-29

[11] 2,706,013
[13] C

[51] Int.Cl. G06F 17/30 (2006.01)
[25] EN
[54] **METHOD AND SYSTEM FOR SEARCHING STORED DATA**
[54] **PROCEDE ET SYSTEME PERMETTANT DE RECHERCHER DES DONNEES STOCKEES**
[72] KOTTMUTHARAYIL, RAJIV, US
[72] MAY, ANDREAS, US
[72] BROCKWAY, BRIAN, US
[72] MULLER, MARCUS B., US
[72] PRAHLAD, ANAND, US
[72] KAVURI, SRINIVAS, US
[72] PRASAD, ARUN, US
[73] COMMVAULT SYSTEMS, INC., US
[85] 2010-05-18
[86] 2007-12-21 (PCT/US2007/088736)
[87] (WO2008/080143)
[30] US (60/871,735) 2006-12-22
[30] US (11/931,034) 2007-10-31

[11] 2,709,571
[13] C

[51] Int.Cl. C07D 491/052 (2006.01) C07D 309/20 (2006.01)
[25] EN
[54] **PROCESS FOR PREPARING TETRAHYDROQUINOLINE DERIVATIVES**
[54] **PROCEDE DE PREPARATION DE DERIVES DE TETRAHYDROQUINOLINE**
[72] EMDE, ULRICH, DE
[72] BLOCK, OLIVIER, DE
[72] SCHIEMANN, KAI, DE
[73] MERCK PATENT GMBH, DE
[85] 2010-06-16
[86] 2008-11-20 (PCT/EP2008/009805)
[87] (WO2009/077052)
[30] EP (07024509.7) 2007-12-18

**Canadian Patents Issued
March 11, 2014**

[11] 2,709,683
[13] C

[51] Int.Cl. G03G 15/08 (2006.01)
[25] EN
[54] **HIGH-CAPACITY TONER
CARTRIDGE AND TONER
AGITATOR**
[54] **CARTOUCHE DE TONER DE
GRANDE CAPACITE ET
AGITATEUR DE TONER**
[72] BESSETTE, LIONEL C., US
[73] CLARITY IMAGING
TECHNOLOGIES, INC., US
[85] 2010-06-16
[86] 2007-12-18 (PCT/US2007/025852)
[87] (WO2008/076431)
[30] US (11/612,271) 2006-12-18

[11] 2,709,979
[13] C

[51] Int.Cl. A61F 2/91 (2013.01) A61F
2/915 (2013.01)
[25] EN
[54] **BALLOON EXPANDABLE
BIOABSORBABLE STENT WITH A
SINGLE STRESS
CONCENTRATION REGION
INTERCONNECTING ADJACENT
STRUTS**
[54] **STENT BIOABSORBABLE
EXPANSIBLE PAR BALLONNET
AYANT UNE REGION DE
CONCENTRATION DES
CONTRAINTES UNIQUE
INTERCONNECTANT DES
ENTRETOISES ADJACENTES**
[72] CONTILIANO, JOSEPH H., US
[72] ZHANG, QIANG, US
[73] ETHICON, INC., US
[85] 2010-06-17
[86] 2008-12-17 (PCT/US2008/087156)
[87] (WO2009/079553)
[30] US (11/959,634) 2007-12-19

[11] 2,710,576
[13] C

[51] Int.Cl. A61K 8/21 (2006.01) A61K
8/73 (2006.01) A61K 8/81 (2006.01)
A61Q 11/00 (2006.01)
[25] EN
[54] **HIGH FLUORIDE ION RECOVERY
COMPOSITIONS**
[54] **COMPOSITIONS DE
RECUPERATION D'IONS A
HAUTE TENEUR EN FLUORURE**
[72] JOZIAK, MARILOU, US
[72] NESTA, JASON, US
[73] COLGATE-PALMOLIVE COMPANY,
US
[85] 2010-06-23
[86] 2009-03-20 (PCT/US2009/037782)
[87] (WO2009/117644)
[30] US (12/053,233) 2008-03-21

[11] 2,711,853
[13] C

[51] Int.Cl. E21B 47/12 (2012.01) E21B
17/00 (2006.01) F16L 15/08 (2006.01)
F16L 25/02 (2006.01)
[25] EN
[54] **ELECTROMAGNETIC
TELEMETRY ASSEMBLY WITH
PROTECTED ANTENNA**
[54] **ENSEMBLE TELEMETRIE
ELECTROMAGNETIQUE AVEC
ANTENNE PROTEGEE**
[72] DOPF, ANTHONY R., CA
[72] LOGAN, DEREK W., CA
[72] HOLMEN, GARRY, CA
[73] SCHLUMBERGER CANADA
LIMITED, CA
[85] 2010-07-09
[86] 2009-01-09 (PCT/CA2009/000025)
[87] (WO2009/086637)
[30] US (61/006,400) 2008-01-11

[11] 2,712,927
[13] C

[51] Int.Cl. D05B 11/00 (2006.01) D05B
27/10 (2006.01)
[25] EN
[54] **PANEL QUILT MACHINE WITH
FEEDER PROVIDING REDUCED
DOWNTIME**
[54] **MACHINE DE MATELASSAGE DE
PANNEAU AVEC DISPOSITIF DE
DELIVRANCE PERMETTANT UN
TEMPS D'ARRET REDUIT**
[72] DEFRANKS, MICHAEL S., US
[72] DIMARCO, MICHAEL A., US
[72] PEAVYHOUSE, JAMES R., US
[73] DREAMWELL, LTD., US
[85] 2010-07-22
[86] 2009-01-21 (PCT/US2009/000416)
[87] (WO2009/094167)
[30] US (12/009,878) 2008-01-22

[11] 2,713,745
[13] C

[51] Int.Cl. F04D 15/00 (2006.01) E21B
43/12 (2006.01) F04B 47/06 (2006.01)
F04B 49/02 (2006.01) F04B 49/10
(2006.01) F04D 13/10 (2006.01)
[25] EN
[54] **DEVICE, COMPUTER PROGRAM
PRODUCT AND COMPUTER-
IMPLEMENTED METHOD FOR
BACKSPIN DETECTION IN AN
ELECTRICAL SUBMERSIBLE
PUMP ASSEMBLY**
[54] **DISPOSITIF, PRODUIT DE
PROGRAMME INFORMATIQUE
ET PROCEDE AUTOMATISE DE
DETECTION DE CONTRE-
ROTATION POUR POMPE
ELECTRIQUE SUBMERSIBLE**
[72] LEUTHEN, JOHN M., US
[72] PLITT, SHELDON, CA
[73] BAKER HUGHES INCORPORATED,
US
[86] (2713745)
[87] (2713745)
[22] 2010-08-27
[30] US (61/237,405) 2009-08-27
[30] US (61/237,415) 2009-08-27

**Brevets canadiens délivrés
11 mars 2014**

[11] 2,713,964
[13] C

[51] Int.Cl. B61B 13/00 (2006.01) B61C 3/00 (2006.01) B61C 13/00 (2006.01)
[25] EN
[54] HIGHWAY VEHICLE TOWING SYSTEM
[54] EQUIPEMENT DE REMORQUAGE DE VEHICULE
[72] YAO, YI-SHAN, TW
[73] YAO, YI-SHAN, TW
[86] (2713964)
[87] (2713964)
[22] 2010-08-30
[30] US (12/588,061) 2009-10-02

[11] 2,714,075
[13] C

[51] Int.Cl. E06C 1/22 (2006.01) E06C 1/18 (2006.01) E06C 1/32 (2006.01) E06C 7/06 (2006.01) E06C 7/42 (2006.01)
[25] EN
[54] COMBINATION LADDERS, LADDER COMPONENTS AND METHODS OF MANUFACTURING SAME
[54] ECHELLES TRANSFORMABLES, COMPOSANTS D'ECHELLE ET LEURS PROCEDES DE FABRICATION
[72] MOSS, NEWELL RYAN, US
[72] BOWERS, JACK W., US
[72] FRANCIS, DAVID, US
[73] WING ENTERPRISES, INC., US
[86] (2714075)
[87] (2714075)
[22] 2003-11-11
[62] 2,508,885
[30] US (60/425,449) 2002-11-11

[11] 2,718,632
[13] C

[51] Int.Cl. D21H 23/48 (2006.01) D21H 23/50 (2006.01) D21H 23/52 (2006.01)
[25] EN
[54] METHODS FOR TREATING FIBROUS STRUCTURES
[54] PROCEDE DE TRAITEMENT DE STRUCTURES FIBREUSES
[72] VINSON, KENNETH DOUGLAS, US
[72] FICKE, JONATHAN ANDREW, US
[72] MOHAMMADI, KHOSROW PARIZ, US
[72] BOURBON, ROBERT MICHAEL, US
[72] COFFARO, PAUL JOSEPH, US
[73] THE PROCTER & GAMBLE COMPANY, US
[86] (2718632)
[87] (2718632)
[22] 2004-06-16
[62] 2,529,665
[30] US (10/462,965) 2003-06-17

[11] 2,718,898
[13] C

[51] Int.Cl. G06F 9/445 (2006.01) H04W 4/12 (2009.01) H04W 88/02 (2009.01) G06F 17/30 (2006.01)
[25] EN
[54] APPARATUS AND METHODS FOR TRANSPORT OPTIMIZATION FOR WIDGET CONTENT DELIVERY
[54] APPAREIL ET PROCEDES D'OPTIMISATION DE TRANSPORT POUR DIFFUSION DE CONTENU D'UN COMPOSANT D'INTERFACE GRAPHIQUE
[72] MANDYAM, GIRIDHAR D., US
[72] SURYANARAYANA, LALITHA B. S., US
[72] BERNARD, CHRISTOPHE G., US
[72] HUNTER, KEVIN E., US
[72] RAFFAELLI, NOAM, US
[73] QUALCOMM INCORPORATED, US
[85] 2010-09-17
[86] 2009-03-20 (PCT/US2009/037790)
[87] (WO2009/142808)
[30] US (61/039,402) 2008-03-25
[30] US (12/407,583) 2009-03-19

[11] 2,720,922
[13] C

[51] Int.Cl. C10G 17/02 (2006.01) C07C 7/20 (2006.01)
[25] EN
[54] QUICK REMOVAL OF MERCAPTANS FROM HYDROCARBONS
[54] ELIMINATION RAPIDE DES MERCAPTANS CONTENUS DANS DES HYDROCARBURES
[72] YANG, JIANZHONG, US
[72] ARENSDORF, JOSEPH J., US
[72] BARKER, MELANIE V., US
[73] BAKER HUGHES INCORPORATED, US
[85] 2010-10-07
[86] 2009-04-09 (PCT/US2009/040041)
[87] (WO2009/126790)
[30] US (61/044,143) 2008-04-11
[30] US (12/420,605) 2009-04-08

[11] 2,721,501
[13] C

[51] Int.Cl. B60G 3/26 (2006.01) B60G 7/00 (2006.01)
[25] EN
[54] SUSPENSION ASSEMBLIES AND SYSTEMS FOR LAND VEHICLES
[54] ENSEMBLES ET SYSTEMES DE SUSPENSION POUR VEHICULES TERRESTRES
[72] POLAKOWSKI, STEPHEN E., US
[72] MUEHLFELD, CHRISTIAN MICHAEL, US
[72] PRUETZ, JEFFREY EDWARD, US
[73] GREAT LAKES SOUND & VIBRATION, INC., US
[86] (2721501)
[87] (2721501)
[22] 2010-11-16
[30] US (61/261,584) 2009-11-16
[30] US (12/946,487) 2010-11-15

**Canadian Patents Issued
March 11, 2014**

[11] 2,722,191
[13] C

[51] Int.Cl. F16B 1/00 (2006.01) F16B 5/10 (2006.01) F16B 13/10 (2006.01) F16B 17/00 (2006.01)

[25] EN

[54] STRUT CLAMP

[54] ETRIER DE FIXATION

[72] MAGNO, JOEY D., JR., US

[72] JOLLY, ROBERT K., US

[73] THOMAS & BETTS INTERNATIONAL, INC., US

[86] (2722191)

[87] (2722191)

[22] 2010-11-23

[30] US (61/264,266) 2009-11-25

[30] US (12/949,180) 2010-11-18

[11] 2,722,739
[13] C

[51] Int.Cl. B62K 23/02 (2006.01) B62K 11/14 (2006.01) B62K 23/06 (2006.01)

[25] EN

[54] VEHICLE HAVING A SHIFT LEVER ON A HANDLEBAR THEREOF

[54] VEHICULE COMPORTANT UN LEVIER DE CHANGEMENT DE VITESSE SUR UN GUIDON DE CELUI-CI

[72] PORTELANCE, MARTIN, CA

[73] BOMBARDIER RECREATIONAL PRODUCTS INC., CA

[85] 2010-10-27

[86] 2008-04-30 (PCT/US2008/062063)

[87] (WO2009/134258)

[11] 2,723,387
[13] C

[51] Int.Cl. F16B 25/10 (2006.01) F16B 35/06 (2006.01)

[25] EN

[54] SELF-DRILLING FASTENER

[54] ATTACHE AUTOPERCEUSE

[72] PIPPARD, BRUCE A., US

[72] ERNST, RICHARD J., US

[72] GRIMM, JOHN P., US

[73] ILLINOIS TOOL WORKS INC., US

[85] 2010-11-03

[86] 2010-01-27 (PCT/US2010/022180)

[87] (WO2010/098925)

[30] US (12/394,341) 2009-02-27

[11] 2,723,992
[13] C

[51] Int.Cl. E21B 21/06 (2006.01)

[25] EN

[54] CUTTINGS TRANSFER SYSTEM

[54] SYSTEME DE TRANSFERT DE DEBLAIS

[72] EIA, JAN THORE, NO

[73] M-I L.L.C., US

[85] 2010-11-09

[86] 2009-05-14 (PCT/US2009/043878)

[87] (WO2009/140450)

[30] US (61/053,544) 2008-05-15

[11] 2,724,360
[13] C

[51] Int.Cl. B60G 7/00 (2006.01) B60F 5/00 (2006.01)

[25] EN

[54] ALL TERRAIN VEHICLE

[54] VEHICULE TOUT TERRAIN

[72] KUWABARA, NAOKI, JP

[72] SEKI, BUNZO, JP

[73] HONDA MOTOR CO., LTD., JP

[86] (2724360)

[87] (2724360)

[22] 2010-12-08

[30] JP (2010-006767) 2010-01-15

[11] 2,726,064
[13] C

[51] Int.Cl. A01N 25/00 (2006.01) G01N 31/22 (2006.01) C09B 11/04 (2006.01)

[25] EN

[54] AGRICULTURAL COMPOSITION COMPRISING PH SENSITIVE AGRICULTURAL CHEMICALS AND ORGANIC PH BUFFER

[54] FORMULATION A USAGE AGRICOLE CONTENANT DES SUBSTANCES CHIMIQUES SENSIBLES AU PH ET UN TAMPON BIOLOGIQUE

[72] TANAKA, KELLY S. E., CA

[72] BLOOMBERG, MARTIN DAVID, CA

[73] NUTRIAG LTD., CA

[86] (2726064)

[87] (2726064)

[22] 2010-12-21

[11] 2,726,686
[13] C

[51] Int.Cl. C07D 249/08 (2006.01) A61K 31/4196 (2006.01) A61K 31/454 (2006.01) A61K 31/4709 (2006.01) A61P 11/00 (2006.01) A61P 29/00 (2006.01) C07D 401/04 (2006.01) C07D 401/06 (2006.01) C07D 401/12 (2006.01) C07D 401/14 (2006.01)

[25] EN

[54] TRIAZOLE DERIVATIVES USEFUL FOR THE TREATMENT OF DISEASES

[54] DERIVES DE TRIAZOLE UTILES POUR LE TRAITEMENT DE MALADIES

[72] JONES, LYN HOWARD, GB

[72] ROBERTS, DANIELLE FRANCES, GB

[72] STRANG, ROSS SINCLAIR, GB

[73] PFIZER LIMITED, GB

[85] 2010-12-01

[86] 2009-07-09 (PCT/IB2009/052986)

[87] (WO2010/004517)

[30] US (61/079,837) 2008-07-11

[11] 2,727,119
[13] C

[51] Int.Cl. H04N 19/40 (2014.01) H04N 21/2662 (2011.01) H04N 19/176 (2014.01) H04N 19/513 (2014.01) H04N 19/547 (2014.01) H04N 19/61 (2014.01) H04N 19/91 (2014.01) H04N 7/01 (2006.01)

[25] EN

[54] METHOD AND DEVICE FOR MOTION VECTOR PREDICTION IN VIDEO TRANSCODING USING FULL RESOLUTION RESIDUALS

[54] PROCEDE ET DISPOSITIF POUR LA PREDICTION DES VECTEURS DE DEPLACEMENT LORS DU TRANSCODAGE DE SEQUENCES VIDEO A L'AIDE DE RESIDUS PLEINE RESOLUTION

[72] SHI, XUN, CA

[72] YU, XIANG, CA

[72] HE, DAKE, CA

[73] BLACKBERRY LIMITED, CA

[86] (2727119)

[87] (2727119)

[22] 2011-01-07

[30] EP (10150318.3) 2010-01-08

**Brevets canadiens délivrés
11 mars 2014**

[11] 2,728,151
[13] C

[51] Int.Cl. A45D 34/04 (2006.01) A45D 40/26 (2006.01)
[25] EN
[54] SINGLE-USE COSMETIC SAMPLER
[54] ECHANTILLON COSMETIQUE A USAGE UNIQUE
[72] BOUIX, HERVE F., US
[72] JACOB, CHRISTOPHE, FR
[73] ELC MANAGEMENT LLC, US
[85] 2010-12-15
[86] 2009-06-24 (PCT/US2009/048451)
[87] (WO2009/158403)
[30] US (61/075,797) 2008-06-26

[11] 2,728,989
[13] C

[51] Int.Cl. E01F 5/00 (2006.01) E02D 29/045 (2006.01) E03F 5/00 (2006.01)
[25] EN
[54] CULVERT END
[54] EXTREMITÉ DE PONCEAU
[72] DAVIS, DENNIS, NZ
[73] DAVIS, DENNIS, NZ
[86] (2728989)
[87] (2728989)
[22] 2011-01-24
[30] NZ (583493) 2010-02-22

[11] 2,729,858
[13] C

[51] Int.Cl. C12Q 1/02 (2006.01) C02F 3/12 (2006.01)
[25] EN
[54] METHOD FOR DETERMINING PHYSIOLOGICAL STATE OF MICROBIAL COMMUNITY AND WASTEWATER TREATMENT METHOD
[54] PROCEDE DE DETERMINATION DE L'ETAT PHYSIOLOGIQUE D'UNE COMMUNAUTE MICROBIENNE ET PROCEDE DE TRAITEMENT D'EAU DE DRAINAGE
[72] IGARASHI RYOJI, JP
[72] YAMAMOTO TAKUJI, JP
[73] SEIKO PMC CORPORATION, JP
[85] 2010-12-31
[86] 2009-07-03 (PCT/JP2009/062210)
[87] (WO2010/004938)
[30] JP (2008-181440) 2008-07-11

[11] 2,731,973
[13] C

[51] Int.Cl. F03D 5/00 (2006.01) E21B 41/00 (2006.01) F03B 17/06 (2006.01) F03D 5/06 (2006.01) F03D 11/00 (2006.01) F04B 17/00 (2006.01) F04B 43/04 (2006.01)
[25] FR
[54] ENERGY GENERATOR WITH OSCILLATING MEMBRANE
[54] GENERATEUR D'ENERGIE AVEC MEMBRANE OSCILLATOIRE
[72] DREVET, JEAN-BAPTISTE, FR
[73] DREVET, JEAN-BAPTISTE, FR
[85] 2011-01-25
[86] 2009-07-24 (PCT/FR2009/000920)
[87] (WO2010/012888)
[30] FR (08 04388) 2008-08-01

[11] 2,733,152
[13] C

[51] Int.Cl. C12M 3/00 (2006.01) C12M 1/06 (2006.01) C12N 5/00 (2006.01)
[25] EN
[54] SYSTEM AND METHOD FOR CONTROLLING A MAMMALIAN CELL CULTURE PROCESS USING UPWARD DIRECTED CULTURE MEDIUM FLOW
[54] SYSTEME ET PROCEDE POUR CONTROLER UN PROCESSUS DE CULTURE CELLULAIRE DE MAMMIFERE SELON UN FLUX VERTICAL
[72] CHENG, ALAN T.Y., US
[72] ZHOU, YING, US
[72] GUPTA, AMITABH, US
[72] HUNEK, BALAZS, US
[72] GRINTER, NIGEL, US
[73] PRAXAIR TECHNOLOGY, INC., US
[85] 2011-02-04
[86] 2009-08-06 (PCT/US2009/052911)
[87] (WO2010/017337)
[30] US (61/086,685) 2008-08-06
[30] US (61/086,665) 2008-08-06

[11] 2,733,339
[13] C

[51] Int.Cl. E21B 7/08 (2006.01)
[25] EN
[54] WELLBORE OBSTRUCTION-CLEARING TOOL AND METHOD OF USE
[54] OUTIL DE DEGAGEMENT D'UNE OBSTRUCTION DANS UN Puits DE FORAGE ET METHODE D'UTILISATION
[72] GOSSELIN, RANDALL E., CA
[73] LONGIORN CASING TOOLS INC., CA
[85] 2011-03-03
[86] 2011-01-20 (PCT/CA2011/050032)
[87] (WO2011/088576)
[30] US (61/297,365) 2010-01-22

[11] 2,733,933
[13] C

[51] Int.Cl. A61B 17/32 (2006.01) A61B 10/02 (2006.01) A61B 17/221 (2006.01)
[25] EN
[54] APPARATUS FOR REMOVING LYMPH NODES OR ANCHORING INTO TISSUE DURING A TRANSLUMENAL PROCEDURE
[54] APPAREIL DE RETRAIT DE NOEUDS LYMPHATIQUES OU D'ANCRAGE DE TISSUS DURANT UNE PROCEDURE TRANSLUMINALE
[72] FRITSCHER-RAVENS, ANNETTE, DE
[72] SURTI, VIHAR C., US
[73] COOK MEDICAL TECHNOLOGIES LLC, US
[85] 2011-02-11
[86] 2009-08-18 (PCT/US2009/054176)
[87] (WO2010/022060)
[30] US (61/090,115) 2008-08-19

**Canadian Patents Issued
March 11, 2014**

[11] 2,735,248
[13] C

[51] **Int.Cl. H01M 4/02 (2006.01) H01M 4/131 (2010.01) H01M 4/1391 (2010.01) H01M 10/052 (2010.01) H01M 4/04 (2006.01)**

[25] EN

[54] **METHOD FOR PRODUCING ELECTRODE MATERIAL, ELECTRODE MATERIAL, ELECTRODE AND BATTERY**

[54] **PROCEDE DE PRODUCTION DE MATERIAU D'ELECTRODE, MATERIAU D'ELECTRODE, ELECTRODE ET BATTERIE**

[72] ONO, KOJI, JP

[72] HONDA, ATSUSHI, JP

[72] MATSUSHITA, TADASHI, JP

[72] SAITO, MITSUMASA, JP

[73] SUMITOMO OSAKA CEMENT CO., LTD., JP

[85] 2011-02-24

[86] 2008-09-03 (PCT/JP2008/065828)

[87] (WO2010/026627)

[11] 2,736,646
[13] C

[51] **Int.Cl. B29C 70/00 (2006.01) B29D 99/00 (2010.01) A42B 3/06 (2006.01) A42B 3/10 (2006.01)**

[25] EN

[54] **HELMET APPARATUS AND METHOD WITH DIRECTLY IN-MOLDED IMPACT LINER**

[54] **CASQUE AVEC DOUBLURE ANTI-CHOC DIRECTEMENT MOULEE ET METHODE DE FABRICATION**

[72] PIERCE, BRENDAN, US

[73] FOX HEAD, INC., US

[86] (2736646)

[87] (2736646)

[22] 2007-03-21

[62] 2,582,746

[30] US (11/387,461) 2006-03-22

[11] 2,737,503
[13] C

[51] **Int.Cl. B03C 1/24 (2006.01)**

[25] EN

[54] **SEPARATING DEVICE FOR SEPARATING A MIXTURE OF MAGNETIZABLE AND NON-MAGNETIZABLE PARTICLES PRESENT IN A SUSPENSION WHICH ARE CONDUCTED IN A SEPARATING CHANNEL**

[54] **DISPOSITIF DE SEPARATION PERMETTANT DE SEPARER UN MELANGE DE PARTICULES MAGNETISABLES ET NON MAGNETISABLES CONTENUES DANS UNE SUSPENSION, QUI SONT GUIDEES DANS UN CANAL DE SEPARATION**

[72] RIES, GUENTER, DE

[73] SIEMENS AKTIENGESELLSCHAFT, DE

[85] 2011-03-16

[86] 2009-07-17 (PCT/EP2009/059250)

[87] (WO2010/031613)

[30] DE (10 2008 047 852.0) 2008-09-18

[11] 2,737,517
[13] C

[51] **Int.Cl. B03C 1/28 (2006.01) B03C 1/033 (2006.01)**

[25] EN

[54] **SEPARATING DEVICE FOR SEPARATING MAGNETIZABLE PARTICLES AND NON-MAGNETIZABLE PARTICLES TRANSPORTED IN A SUSPENSION FLOWING THROUGH A SEPARATING CHANNEL**

[54] **DISPOSITIF DE SEPARATION DESTINE A ELIMINER DES PARTICULES MAGNETISABLES ET NON MAGNETISABLES, TRANSPORTEES DANS UNE SUSPENSION S'ECOULANT A TRAVERS UN CANAL DE SEPARATION**

[72] TRAUTMANN, BERND, DE

[72] BENDER, KATHIRIN, DE

[72] OSWALD, JUERGEN, DE

[72] SCHMIDT, WOLFGANG, DE

[73] SIEMENS AKTIENGESELLSCHAFT, DE

[85] 2011-03-16

[86] 2009-09-01 (PCT/EP2009/061241)

[87] (WO2010/031679)

[30] DE (10 2008 047 855.5) 2008-09-18

[11] 2,739,635
[13] C

[51] **Int.Cl. B21J 15/36 (2006.01) B21J 15/10 (2006.01)**

[25] EN

[54] **METHOD OF FORMING A RIVET USING A RIVETING APPARATUS**

[54] **METHODE DE FABRICATION D'UN RIVET A L'AIDE D'UNE RIVETEUSE**

[72] PECKHAM, DAVID, CA

[72] GREENGRASS, PETER, CA

[72] SCHIEELE, RENEE GREGORY, CA

[73] MAGNA STRUCTURAL SYSTEMS INC., CA

[86] (2739635)

[87] (2739635)

[22] 2002-06-26

[62] 2,450,765

[30] US (60/300,433) 2001-06-26

[11] 2,740,564
[13] C

[51] **Int.Cl. E05D 15/40 (2006.01) E05D 15/46 (2006.01)**

[25] EN

[54] **HINGE APPARATUS AND CONTAINER APPARATUS**

[54] **DISPOSITIF D'ARTICULATION ET DISPOSITIF DE LOGEMENT**

[72] SUGASAWARA, JUN, JP

[72] OSHIMA, KAZUYOSHI, JP

[73] SUGATSUNE KOGYO CO., LTD., JP

[85] 2011-04-13

[86] 2009-08-10 (PCT/JP2009/003839)

[87] (WO2010/018683)

[30] JP (2008-207747) 2008-08-12

[30] JP (2009-067763) 2009-03-19

**Brevets canadiens délivrés
11 mars 2014**

[11] 2,743,483
[13] C
[51] Int.Cl. C07D 401/04 (2006.01) A61K 31/501 (2006.01) C07D 401/14 (2006.01) C07D 417/14 (2006.01)
[25] EN
[54] **TETRASUBSTITUTED PYRIDAZINE HEDGEHOG PATHWAY ANTAGONISTS**
[54] **ANTAGONISTES DE TYPE PYRIDAZINE**
TETRASUBSTITUEE DE LA VOIE DE SIGNALISATION HEDGEHOG
[72] BASTIAN, JOLIE ANNE, US
[72] CLAY, JULIA MARIE, US
[72] COHEN, JEFFREY DANIEL, US
[72] HIPSKIND, PHILIP ARTHUR, US
[72] LOBB, KAREN LYNN, US
[72] SALL, DANIEL JON, US
[72] WILSON (NEE TAKAKUWA), TAKAKO, US
[72] THOMPSON, MICHELLE LEE, US
[73] ELI LILLY AND COMPANY, US
[85] 2011-05-11
[86] 2009-11-05 (PCT/US2009/063370)
[87] (WO2010/056588)
[30] US (61/115,332) 2008-11-17

[11] 2,744,053
[13] C
[51] Int.Cl. A61M 5/142 (2006.01) A61M 5/14 (2006.01) A61M 5/158 (2006.01) A61M 5/32 (2006.01)
[25] EN
[54] **NEEDLE INSERTION SYSTEMS AND METHODS**
[54] **SYSTEMES ET PROCEDES D'INSERTION D'AIGUILLE**
[72] HANSON, IAN, US
[72] KAVAZOV, JULIAN, US
[73] MEDTRONIC MINIMED, INC., US
[85] 2011-05-17
[86] 2009-12-14 (PCT/US2009/067846)
[87] (WO2010/077807)
[30] US (12/336,367) 2008-12-16

[11] 2,744,437
[13] C
[51] Int.Cl. H01R 13/53 (2006.01) H01H 33/668 (2006.01) H01R 13/453 (2006.01)
[25] EN
[54] **VISIBLE OPEN FOR SWITCHGEAR ASSEMBLY**
[54] **PORT OUVERT VISIBLE POUR APPAREILLAGE DE COMMUTATION**
[72] BORGSTROM, ALAN D., US
[72] COLE, JAMES, US
[73] THOMAS & BETTS INTERNATIONAL, INC., US
[86] (2744437)
[87] (2744437)
[22] 2011-06-22
[30] US (61/366,242) 2010-07-21
[30] US (13/162,622) 2011-06-17

[11] 2,747,186
[13] C
[51] Int.Cl. C04B 24/38 (2006.01) C04B 24/14 (2006.01) C04B 28/04 (2006.01) C09K 8/467 (2006.01) E21B 33/13 (2006.01)
[25] EN
[54] **CEMENT COMPOSITIONS COMPRISING STEVIA RETARDERS**
[54] **COMPOSITIONS DE CIMENT COMPRENANT DES RETARDATEURS A BASE DE STEVIA**
[72] MORGAN, RONNIE G., US
[72] CAVENY, WILLIAM J., US
[72] MORGAN, RICKEY LYNN, US
[73] HALLIBURTON ENERGY SERVICES, INC., US
[85] 2011-06-08
[86] 2009-12-16 (PCT/GB2009/002893)
[87] (WO2010/070282)
[30] US (12/340,049) 2008-12-19

[11] 2,747,273
[13] C
[51] Int.Cl. H04B 7/06 (2006.01) H04W 24/10 (2009.01) H04J 11/00 (2006.01)
[25] EN
[54] **TRANSMIT DIVERSITY AND SPATIAL SPREADING FOR AN OFDM-BASED MULTI-ANTENNA COMMUNICATION SYSTEM**
[54] **DIVERSITE DE TRANSMISSION ET ETALEMENT SPATIAL POUR SYSTEME DE COMMUNICATION A ANTENNES MULTIPLES OFDM**
[72] WALTON, JAY RODNEY, US
[72] KETCHUM, JOHN W., US
[72] WALLACE, MARK S., US
[72] HOWARD, STEVEN J., US
[72] NANDA, SANJIV, US
[73] QUALCOMM INCORPORATED, US
[86] (2747273)
[87] (2747273)
[22] 2005-02-18
[62] 2,556,708
[30] US (10/781,951) 2004-02-18

[11] 2,747,374
[13] C
[51] Int.Cl. H04B 7/04 (2006.01) H04J 11/00 (2006.01) H04W 24/00 (2009.01)
[25] EN
[54] **TRANSMIT DIVERSITY AND SPATIAL SPREADING FOR AN OFDM-BASED MULTI-ANTENNA COMMUNICATION SYSTEM**
[54] **DIVERSITE DE TRANSMISSION ET ETALEMENT SPATIAL POUR SYSTEME DE COMMUNICATION A ANTENNES MULTIPLES OFDM**
[72] WALTON, JAY RODNEY, US
[72] KETCHUM, JOHN W., US
[72] WALLACE, MARK S., US
[72] HOWARD, STEVEN J., US
[72] NANDA, SANJIV, US
[73] QUALCOMM INCORPORATED, US
[86] (2747374)
[87] (2747374)
[22] 2005-02-18
[62] 2,556,708
[30] US (10/781,951) 2004-02-18

**Canadian Patents Issued
March 11, 2014**

[11] **2,748,620**
[13] C

[51] **Int.Cl. A61K 31/485 (2006.01) A61K 9/20 (2006.01) B60R 13/06 (2006.01)**
[25] EN
[54] **NALTREXONE HYDROCHLORIDE COMPOSITIONS**
[54] **COMPOSITIONS A BASE DE CHLORHYDRATE DE NALTREXONE**
[72] OSHLACK, BENJAMIN, US
[72] HUANG, HUA-PIN, US
[72] GOLIBER, PHILIP, US
[72] MANNION, RICHARD, US
[73] EURO-CELTIQUE, S.A., LU
[86] (2748620)
[87] (2748620)
[22] 2003-03-14
[62] 2,478,558
[30] US (60/364,521) 2002-03-14

[11] **2,748,959**
[13] C

[51] **Int.Cl. E21B 43/16 (2006.01) E21B 43/24 (2006.01) E21B 43/243 (2006.01)**
[25] EN
[54] **SAND DECANter**
[54] **DECANTEUR DE SABLE**
[72] WILLIAMS, STEVE, CH
[72] ALDUS, DAVID, CA
[72] FOUT, GARY E., US
[73] M-I DRILLING FLUIDS CANADA, INC., CA
[73] M-I DRILLING FLUIDS UK LIMITED, GB
[73] M-I L.L.C., US
[85] 2011-07-05
[86] 2010-01-06 (PCT/US2010/020182)
[87] (WO2010/080780)
[30] US (61/143,052) 2009-01-07

[11] **2,749,515**
[13] C

[51] **Int.Cl. H04N 5/44 (2011.01)**
[25] EN
[54] **TELEVISION CAPABLE OF IMPLEMENTING FUNCTION EXTENSION**
[54] **TELEVISION SUSCEPTIBLE DE METTRE EN OEUVRE UNE EXTENSION DE FONCTION**
[72] ZHAI, YILI, CN
[72] HU, XIJIA, CN
[72] LIU, CHAO, CN
[72] CHEN, YILONG, CN
[72] QIU, YANQIANG, CN
[72] ZHANG, MING, CN
[72] GUO, JIANWEI, CN
[72] GAO, XIJUAN, CN
[72] CHEN, LONG, CN
[72] WANG, CHAO, CN
[72] LI, QUANYONG, CN
[73] QINGDAO HAIER ELECTRONICS CO., LTD., CN
[73] HAIER GROUP CORPORATION, CN
[85] 2011-06-27
[86] 2009-08-12 (PCT/CN2009/073192)
[87] (WO2010/075686)
[30] CN (200910013627.X) 2009-01-03

[11] **2,750,088**
[13] C

[51] **Int.Cl. C10G 45/72 (2006.01) C10G 45/58 (2006.01)**
[25] EN
[54] **OPERATION METHOD OF MIDDLE DISTILLATE HYDROTREATING REACTOR, AND MIDDLE DISTILLATE HYDROTREATING REACTOR**
[54] **PROCEDE DE FONCTIONNEMENT D'UN REACTEUR D'HYDRORAFFINAGE D'UNE FRACTION INTERMEDIAIRE ET REACTEUR D'HYDRORAFFINAGE D'UNE FRACTION INTERMEDIAIRE**
[72] NASUNO, KAZUYA, JP
[73] JAPAN OIL, GAS AND METALS NATIONAL CORPORATION, JP
[73] INPEX CORPORATION, JP
[73] JX NIPPON OIL & ENERGY CORPORATION, JP
[73] JAPAN PETROLEUM EXPLORATION CO., LTD., JP
[73] COSMO OIL CO., LTD., JP
[73] NIPPON STEEL ENGINEERING CO., LTD., JP
[85] 2011-07-19
[86] 2010-01-21 (PCT/JP2010/000340)
[87] (WO2010/087135)
[30] JP (2009-020855) 2009-01-30

[11] **2,750,644**
[13] C

[51] **Int.Cl. C05C 5/00 (2006.01) C05G 1/00 (2006.01)**
[25] EN
[54] **FAST DISSOLVING WATER-SOLUBLE FERTILIZER FORMULATIONS AND METHODS AND USES THEREOF**
[54] **FORMULATIONS D'ENGRAIS SOLUBLES DANS L'EAU SE DISSOLVANT RAPIDEMENT ET LEURS PROCEDES ET UTILISATIONS**
[72] VRIESEMA, HEIN HERMAN, NL
[72] TERLINGEN, JOHANNES GLISBERTUS ANTONIUS, NL
[73] EVERRIS INTERNATIONAL B.V., US
[85] 2011-07-27
[86] 2010-01-27 (PCT/US2010/022219)
[87] (WO2010/088264)
[30] US (12/361,188) 2009-01-28

**Brevets canadiens délivrés
11 mars 2014**

[11] 2,750,675
[13] C

[51] **Int.Cl. C23C 28/00 (2006.01) C23C 2/06 (2006.01)**
[25] EN
[54] **GALVANNEALED STEEL SHEET AND PRODUCING METHOD THEREFOR**
[54] **TOLE D'ACIER GALVANISEE ET SON PROCEDE DE FABRICATION**
[72] KUROSAKI, MASAO, JP
[72] MAKI, JUN, JP
[72] TANAKA, HIROYUKI, JP
[72] YAMANAKA, SHINTAROH, JP
[73] NIPPON STEEL & SUMITOMO METAL CORPORATION, JP
[85] 2011-07-25
[86] 2009-07-09 (PCT/JP2009/062538)
[87] (WO2010/089910)
[30] JP (2009-022920) 2009-02-03
[30] JP (2009-023603) 2009-02-04

[11] 2,752,196
[13] C

[51] **Int.Cl. C09K 11/02 (2006.01) C01B 25/45 (2006.01) C09K 11/81 (2006.01)**
[25] FR
[54] **COMPOSITION CONTAINING A CORE/SHELL CERIUM AND/OR TERBIUM PHOSPHATE, PHOSPHOR FROM SAID COMPOSITION, AND METHODS FOR PREPARING SAME**
[54] **COMPOSITION COMPRENANT UN PHOSPHATE DE CERIUM ET/OU DE TERBIUM, DE TYPE COEUR/COQUILLE, LUMINOPIHORE ISSU DE CETTE COMPOSITION ET LEURS PROCEDES DE PREPARATION**
[72] BUISSETTE, VALERIE, FR
[72] LE-MERCIER, THIERRY, FR
[73] RHODIA OPERATIONS, FR
[85] 2011-08-10
[86] 2010-03-19 (PCT/EP2010/053596)
[87] (WO2010/108860)
[30] FR (0901372) 2009-03-24

[11] 2,752,424
[13] C

[51] **Int.Cl. F01D 9/02 (2006.01) F01D 9/04 (2006.01) F02C 7/00 (2006.01)**
[25] EN
[54] **CMC TURBINE STATOR BLADE**
[54] **ENSEMBLE AUBE DE STATOR DE TURBINE CMC**
[72] TANAHASHI, YOSUKE, JP
[72] TAKAHASHI, AKIRA, JP
[72] YAGI, HIROYUKI, JP
[73] IHI CORPORATION, JP
[85] 2011-08-11
[86] 2010-03-24 (PCT/JP2010/055102)
[87] (WO2010/110325)
[30] JP (2009-075954) 2009-03-26

[11] 2,754,556
[13] C

[51] **Int.Cl. G02B 5/30 (2006.01)**
[25] EN
[54] **OPTICAL METAPOLARIZER DEVICE**
[54] **DISPOSITIF METAPOLARISEUR OPTIQUE**
[72] MCCARTHY, WIL., US
[72] POWERS, RICHARD M., US
[72] PARK, WOUNJHANG, US
[73] RAVENBRICK, LLC, US
[85] 2011-09-06
[86] 2009-06-20 (PCT/US2009/048069)
[87] (WO2010/039301)
[30] US (61/074,095) 2008-06-19
[30] US (61/146,298) 2009-01-21

[11] 2,756,192
[13] C

[51] **Int.Cl. B65D 85/42 (2006.01) B65D 81/05 (2006.01) F21V 15/04 (2006.01)**
[25] EN
[54] **APPARATUS AND METHOD FOR ALIGNING AND HOLDING LIGHT BULBS**
[54] **APPAREIL ET METHODE D'ALIGNEMENT ET DE MAINTIEN D'AMPOULES**
[72] RAMIREZ, RICHARD L., US
[72] BERGERON, MARK A., US
[73] TEKNI-PLEX, INC., US
[86] (2756192)
[87] (2756192)
[22] 2011-10-25
[30] US (13/271,899) 2011-10-12

[11] 2,757,317
[13] C

[51] **Int.Cl. G01N 33/569 (2006.01)**
[25] EN
[54] **ANTI BONE-LOSS AND ANTI ATTACHMENT-LOSS EFFECTS OF AN ORAL COMPOSITION**
[54] **EFFETS ANTI-PERTE OSSEUSE ET ANTI-DEGENERESCENCE DES FIBRES DU LIGAMENT PARODONTAL D'UNE COMPOSITION ORALE**
[72] BARNES, VIRGINIA, US
[72] TRIVEDI, HARSH M., US
[72] WANG, WEI, US
[72] XU, TAO, US
[72] SHIMIZU, EMI, US
[72] PARTRIDGE, NICOLA C., US
[73] COLGATE-PALMOLIVE COMPANY, US
[85] 2011-09-29
[86] 2010-04-01 (PCT/US2010/029670)
[87] (WO2010/115031)
[30] US (61/165,685) 2009-04-01

[11] 2,758,106
[13] C

[51] **Int.Cl. B62D 53/08 (2006.01)**
[25] EN
[54] **METHOD AND CONTROL SYSTEM FOR A FIFTH WHEEL COUPLING SLIDING DEVICE HAVING A DISTANCE MEASUREMENT FOR DETECTING OBSTRUCTIONS**
[54] **PROCEDE ET SYSTEME DE COMMANDE POUR DISPOSITIF DESTINE A DEPLACER UNE SELLETTE D'ATTELAGE, UNE MESURE DE DISTANCE PERMETTANT DE DETECTER DES OBSTACLES**
[72] ALGUEIRA GALLEG0, JOSE MANUEL, DE
[73] JOST-WERKE GMBH, DE
[85] 2011-10-06
[86] 2010-04-08 (PCT/EP2010/054661)
[87] (WO2010/115965)
[30] DE (10 2009 002 335.6) 2009-04-09

**Canadian Patents Issued
March 11, 2014**

[11] 2,759,198
[13] C

[51] Int.Cl. C02F 1/42 (2006.01) C02F 5/00 (2006.01) E04H 4/00 (2006.01)
[25] EN
[54] SPA CALCIUM REMOVAL METHODS AND APPARATUS
[54] PROCEDE ET APPAREIL D'ELIMINATION DE CALCIUM POUR SPA
[72] MCCAGUE, MICHAEL, US
[72] RADEMAN, JERRY E., US
[73] WATKINS MANUFACTURING CORPORATION, US
[85] 2011-10-18
[86] 2010-04-21 (PCT/US2010/031948)
[87] (WO2010/135051)
[30] US (61/180,055) 2009-05-20
[30] US (12/762,496) 2010-04-19

[11] 2,759,379
[13] C

[51] Int.Cl. A62C 37/12 (2006.01)
[25] EN
[54] FIRE PROTECTION SPRINKLER WITH HIGHLY SENSITIVE TRIGGER
[54] EXTINCTEUR AUTOMATIQUE A EAU A DECLENCHEUR EXTREMEMENT SENSIBLE
[72] THOMPSON, ANDREW T., US
[73] THE VIKING CORPORATION, US
[85] 2011-10-20
[86] 2009-12-28 (PCT/US2009/069574)
[87] (WO2010/134941)
[30] US (12/471,008) 2009-05-22

[11] 2,760,923
[13] C

[51] Int.Cl. B21J 7/18 (2006.01) B21D 28/26 (2006.01) B21D 37/08 (2006.01) B21D 37/10 (2006.01) B21D 53/88 (2006.01) B21J 13/02 (2006.01) B26D 3/08 (2006.01) B30B 9/00 (2006.01) B30B 15/02 (2006.01) F16D 69/04 (2006.01)
[25] EN
[54] APPARATUS FOR TEXTURING THE SURFACE OF A BRAKE PLATE
[54] APPAREIL POUR TEXTURER LA SURFACE D'UNE PLAQUE DE FREIN
[72] ARBESMAN, RAY, CA
[72] PHAM, NGHIL, CA
[73] ARBESMAN, RAY, CA
[73] PHAM, NGHIL, CA
[86] (2760923)
[87] (2760923)
[22] 2011-12-06

[11] 2,761,196
[13] C

[51] Int.Cl. B29C 45/17 (2006.01)
[25] EN
[54] METHOD FOR MANUFACTURING MICROSTRUCTURES HAVING HOLLOW MICROELEMENTS USING FLUIDIC JETS DURING A MOLDING OPERATION
[54] PROCEDE DE FABRICATION DE MICROSTRUCTURES POURVUES DE MICROELEMENTS CREUX A L'AIDE DE JETS FLUIDIQUES AU COURS D'UNE OPERATION DE MOULAGE
[72] SHERMAN, FAIZ FEISAL, US
[72] GARTSTEIN, VLADIMIR, US
[73] CORIUM INTERNATIONAL, INC., US
[86] (2761196)
[87] (2761196)
[22] 2004-06-02
[62] 2,528,309
[30] US (60/475,085) 2003-06-02

[11] 2,762,142
[13] C

[51] Int.Cl. H01M 4/58 (2010.01)
[25] EN
[54] CATHODE ACTIVE MATERIAL CONTAINING LITHIUM, CATHODE CONTAINING LITHIUM, AND NONAQUEOUS SECONDARY BATTERY CONTAINING LITHIUM
[54] MATERIAU ACTIF DE CATHODE CONTENANT DU LITHIUM, CATHODE CONTENANT DU LITHIUM ET BATTERIE SECONDAIRE NON AQUEUSE CONTENANT DU LITHIUM
[72] OHIRA, KOJI, JP
[72] NISHIJIMA, MOTOAKI, JP
[72] SUEKI, TOSHITSUGU, JP
[72] ESAKI, SHOGO, JP
[72] TANAKA, ISAO, JP
[72] KOYAMA, YUKINORI, JP
[72] TANAKA, KATSUHISA, JP
[72] FUJITA, KOJI, JP
[72] MURAI, SHUNSUKE, JP
[73] SHARP KABUSHIKI KAISHA, JP
[73] KYOTO UNIVERSITY, JP
[85] 2011-11-16
[86] 2010-05-20 (PCT/JP2010/058559)
[87] (WO2010/134579)
[30] JP (2009-124647) 2009-05-22

[11] 2,763,269
[13] C

[51] Int.Cl. A01N 1/02 (2006.01) B65D 81/18 (2006.01) B65D 85/02 (2006.01) A61M 5/14 (2006.01)
[25] EN
[54] METHODS AND APPARATUS FOR PERFUSION, DIAGNOSIS, STORAGE AND/OR TRANSPORT OF AN ORGAN OR TISSUE
[54] METHODES ET APPAREIL DE PERFUSION, DIAGNOSTIC, STOCKAGE ET/OU TRANSPORT D'UN ORGANE OU D'UN TISSU
[72] WRIGHT, DAVID WALTER, US
[72] BRASSIL, JOHN, US
[72] SCHEIN, DOUGLAS, US
[73] ORGAN RECOVERY SYSTEMS, INC., US
[86] (2763269)
[87] (2763269)
[22] 2004-04-02
[62] 2,521,324
[30] US (60/459,986) 2003-04-04

**Brevets canadiens délivrés
11 mars 2014**

[11] 2,763,576
[13] C

[51] **Int.Cl. B25J 9/16 (2006.01) G05B 19/402 (2006.01)**
[25] EN
[54] **METHOD AND SYSTEM FOR HIGHLY PRECISELY POSITIONING AT LEAST ONE OBJECT IN AN END POSITION IN SPACE**
[54] **PROCEDE ET SYSTEME DE POSITIONNEMENT TRES PRECIS D'AU MOINS UN OBJET DANS UNE POSITION SPATIALE FINALE**
[72] WALSER, BERND, CH
[72] METZLER, BERNHARD, AT
[72] AEBISCHER, BEAT, CH
[72] SIERCKS, KNUT, CH
[72] PETERSSON, BO, GB
[73] LEICA GEOSYSTEMS AG, CH
[85] 2011-11-25
[86] 2010-05-26 (PCT/EP2010/057282)
[87] (WO2010/136507)
[30] EP (09161295.2) 2009-05-27

[11] 2,764,267
[13] C

[51] **Int.Cl. H01M 8/02 (2006.01) H01M 8/10 (2006.01)**
[25] EN
[54] **FUEL CELL HAVING A FLOW DIRECTION OF A FUEL GAS OPPOSED TO A FLOW DIRECTION OF AN OXIDIZING GAS**
[54] **PILE A COMBUSTIBLE AYANT UNE DIRECTION DE FLUX D'UN GAZ DE REFOULEMENT OPPOSEE A LA DIRECTION DE FLUX D'UN GAZ OXYDANT**
[72] TAKEUCHI, HIROAKI, JP
[72] OGAWA, TOMOHIRO, JP
[72] NANBA, RYUICHI, JP
[72] TANIGUCHI, TAKUMI, JP
[72] JOMORI, SHINJI, JP
[72] IKEDA, KOICHIRO, JP
[72] HASEGAWA, SHIGEKI, JP
[72] ITO, MASAYUKI, JP
[72] HAMADA, HITOSHI, JP
[72] TAKESHITA, NAOHIRO, JP
[73] TOYOTA JIDOSHA KABUSHIKI KAISHA, JP
[85] 2011-12-01
[86] 2010-05-21 (PCT/JP2010/003437)
[87] (WO2011/058677)
[30] JP (PCT/JP2009/006052) 2009-11-12

[11] 2,764,466
[13] C

[51] **Int.Cl. B01F 3/04 (2006.01) B01F 15/00 (2006.01)**
[25] EN
[54] **STIRRING ARRANGEMENT**
[54] **ENSEMBLE AGITATEUR**
[72] HIMMELSBACH, WERNER, DE
[73] EKATO RUHR- UND MISCHTECHNIK GMBH, DE
[85] 2011-12-02
[86] 2010-06-07 (PCT/EP2010/003410)
[87] (WO2010/142406)
[30] DE (10 2009 024 176.0) 2009-06-08
[30] DE (10 2010 004 206.4) 2010-01-08

[11] 2,764,631
[13] C

[51] **Int.Cl. B29C 33/76 (2006.01) B29C 33/20 (2006.01)**
[25] EN
[54] **LOCK FOR CORE ASSEMBLY FOR INJECTION MOLDING TOOL**
[54] **VERROU POUR ENSEMBLE DE COEUR POUR OUTIL DE MOULAGE PAR INJECTION**
[72] HELENIUS, DAVID, US
[72] CULLISON, JAMES W., US
[73] PROGRESSIVE COMPONENTS INTERNATIONAL CORPORATION, US
[85] 2011-12-06
[86] 2010-03-12 (PCT/US2010/000765)
[87] (WO2010/147613)
[30] US (12/456,476) 2009-06-17

[11] 2,765,125
[13] C

[51] **Int.Cl. A47L 13/20 (2006.01) A47L 13/254 (2006.01)**
[25] EN
[54] **MOPPING DEVICE**
[54] **APPAREIL DE NETTOYAGE**
[72] REIMANN, ULLA, FI
[72] LINDHOLM, KEIJO, FI
[72] TUOMINEN, AULIS, FI
[72] LAEHDETIE, SAKARI, FI
[72] PESONEN-LEINONEN, EIIA, FI
[73] CARL FREUDENBERG KG, DE
[85] 2011-12-09
[86] 2010-06-23 (PCT/EP2010/003766)
[87] (WO2010/149349)
[30] DE (10 2009 030 658.7) 2009-06-25

[11] 2,767,095
[13] C

[51] **Int.Cl. E01H 5/06 (2006.01)**
[25] EN
[54] **TOWED SNOWPLOW AND METHOD OF PLOWING**
[54] **CHASSE-NEIGE REMORQUE ET METHODE DE DENEIGEMENT**
[72] LANNERT, ROBERT GLENN, US
[73] CIVES CORPORATION, US
[86] (2767095)
[87] (2767095)
[22] 2005-01-06
[62] 2,491,842

[11] 2,769,248
[13] C

[51] **Int.Cl. A61M 15/00 (2006.01)**
[25] EN
[54] **PIVOTAL DRIVE MEMBER IN AN INHALER DOSE COUNTER**
[54] **ELEMENT D'ENTRAINEMENT PIVOTANT DANS UN DISPOSITIF DOSEUR POUR INHALATEUR**
[72] KAAR, SIMON G., IE
[72] KARG, JEFFREY A., US
[72] JOHNSON, TIMOTHY NORMAN, US
[72] USCHOLD, ROBERT CHARLES, US
[73] IVAX INTERNATIONAL B.V., NL
[85] 2012-01-26
[86] 2010-07-28 (PCT/EP2010/004791)
[87] (WO2011/012326)
[30] US (61/229,830) 2009-07-30

[11] 2,769,465
[13] C

[51] **Int.Cl. B01D 53/64 (2006.01) B01D 53/50 (2006.01) B01D 53/77 (2006.01) B01D 53/94 (2006.01) B01F 5/00 (2006.01)**
[25] EN
[54] **AIR POLLUTION CONTROL DEVICE**
[54] **DISPOSITIF POUR LE TRAITEMENT D'UN GAZ D'ECHAPPEMENT**
[72] SHIJO, RIKUMA, JP
[72] SAKATA, NOBUYASU, JP
[72] KUSHIOKA, KIYONORI, JP
[72] MURAKAMI, MORITOSHI, JP
[72] UKAI, NOBUYUKI, JP
[73] MITSUBISHI HEAVY INDUSTRIES, LTD., JP
[85] 2012-01-27
[86] 2010-08-05 (PCT/JP2010/063672)
[87] (WO2011/016584)
[30] JP (2009-182709) 2009-08-05
[30] JP (2009-278759) 2009-12-08

**Canadian Patents Issued
March 11, 2014**

[11] 2,769,720
[13] C

[51] Int.Cl. D21H 27/02 (2006.01)
[25] EN
[54] **ABSORBENT PAPER PRODUCT HAVING NON-EMBOSSSED SURFACE FEATURES**
[54] **PRODUIT PAPIER ABSORBANT POSSEDANT DES CARACTERISTIQUES DE SURFACES NON GAUFREES**
[72] OSTENDORF, WARD WILLIAM, US
[72] SPITZER, REBECCA HOWLAND, US
[73] THE PROCTER & GAMBLE COMPANY, US
[86] (2769720)
[87] (2769720)
[22] 2007-10-30
[62] 2,668,258
[30] US (60/855,688) 2006-10-31

[11] 2,770,437
[13] C

[51] Int.Cl. C09K 8/68 (2006.01) E21B 43/22 (2006.01)
[25] EN
[54] **VISCOELASTIC SURFACTANT FLUIDS HAVING ENHANCED SHEAR RECOVERY, RHEOLOGY AND STABILITY PERFORMANCE**
[54] **FLUIDES TENSIO-ACTIFS VISCOELASTIQUES AYANT DE MEILLEURES PROPRIETES DE RECUPERATION AU CISAILLEMENT, RHEOLOGIQUES ET DE PERFORMANCE A LA STABILITE**
[72] COLACO, ALLWYN, US
[72] MARCHAND, JEAN-PIERRE, US
[72] LI, FANG, US
[72] DAHANAYAKE, MANILAL, US
[73] RHODIA INC., US
[86] (2770437)
[87] (2770437)
[22] 2005-11-15
[62] 2,587,685
[30] US (60/627,876) 2004-11-15
[30] US (60/722,040) 2005-09-29
[30] US (11/272,633) 2005-11-14

[11] 2,773,124
[13] C

[51] Int.Cl. A23C 19/08 (2006.01) A01J 27/04 (2006.01)
[25] EN
[54] **CHEESE-CONTAINING FOOD AND METHOD FOR PRODUCING SAME**
[54] **ALIMENT A BASE DE FROMAGE ET PROCEDE DE FABRICATION DE CELUI-CI**
[72] KOISHIHARA, HIROSHI, JP
[72] ABE, TADAHIRO, JP
[72] SHIRASHOJI, NOBUAKI, JP
[72] IMAGAWA, ASASHI, JP
[72] KAWASAKI, OSAMU, JP
[72] MISU, AKIRA, JP
[73] MORINAGA MILK INDUSTRY CO., LTD., JP
[85] 2012-03-02
[86] 2010-09-22 (PCT/JP2010/066395)
[87] (WO2011/040304)
[30] JP (2009-224266) 2009-09-29

[11] 2,773,466
[13] C

[51] Int.Cl. D06M 15/227 (2006.01) B29B 15/14 (2006.01) C08F 8/32 (2006.01) D06M 15/00 (2006.01)
[25] EN
[54] **CARBON FIBER BUNDLE AND METHOD FOR PRODUCING SAME**
[54] **FAISCEAU DE FIBRES DE CARBONE ET PROCEDE POUR SA PRODUCTION**
[72] SUGIURA, NAOKI, JP
[72] IWASHITA, TORU, JP
[72] ISHII, TOSHIYUKI, JP
[72] ONISHI, RIKUO, JP
[73] MITSUBISHI RAYON CO., LTD., JP
[85] 2012-03-07
[86] 2010-09-08 (PCT/JP2010/065399)
[87] (WO2011/030784)
[30] JP (2009-207631) 2009-09-09

[11] 2,777,484
[13] C

[51] Int.Cl. H04L 25/03 (2006.01)
[25] EN
[54] **MONITORING INSTABILITY AND RESETTING AN EQUALIZER**
[54] **SURVEILLANCE D'INSTABILITE ET REINITIALISATION D'UN EGALISEUR**
[72] COOPER, MICHAEL J., US
[72] MORAN, JOHN L., US
[73] GENERAL INSTRUMENT CORPORATION, US
[85] 2012-04-12
[86] 2010-10-22 (PCT/US2010/053738)
[87] (WO2011/059667)
[30] US (12/616,337) 2009-11-11

[11] 2,780,085
[13] C

[51] Int.Cl. A61F 5/00 (2006.01) A61F 2/02 (2006.01) A61M 29/00 (2006.01)
[25] EN
[54] **BALLOON SYSTEM AND METHODS FOR TREATING OBESITY**
[54] **SYSTEME DE BALLON PERCUTANE A CYCLES DE GONFLAGE VARIABLES ET METHODE DE TRAITEMENT DE L'OBESITE PATHOLOGIQUE**
[72] ALVERDY, JOHN C., US
[73] RESHAPE MEDICAL, US
[86] (2780085)
[87] (2780085)
[22] 2003-04-25
[62] 2,484,838
[30] US (60/379,540) 2002-05-09

**Brevets canadiens délivrés
11 mars 2014**

[11] 2,780,981
[13] C

[51] Int.Cl. C10G 65/12 (2006.01)
[25] EN
[54] **SYNTHETIC NAPHTHA
MANUFACTURING METHOD
PROCEDES DE FABRICATION DE
NAPHTE SYNTHETIQUE**
[72] TANAKA, YUICHI, JP
[73] JAPAN OIL, GAS AND METALS
NATIONAL CORPORATION, JP
[73] INPEX CORPORATION, JP
[73] NIPPON OIL CORPORATION, JP
[73] JAPAN PETROLEUM
EXPLORATION CO., LTD., JP
[73] COSMO OIL CO., LTD., JP
[73] NIPPON STEEL ENGINEERING CO.,
LTD., JP
[86] (2780981)
[87] (2780981)
[22] 2008-09-25
[62] 2,700,095
[30] JP (2007-256547) 2007-09-28
[30] JP (2007-256548) 2007-09-28

[11] 2,782,617
[13] C

[51] Int.Cl. B65H 55/04 (2006.01) B65H
54/02 (2006.01) B65H 54/08 (2006.01)
B65H 54/38 (2006.01)
[25] EN
[54] **CARBON FIBER PACKAGE AND
PROCESS FOR PRODUCING THE
SAME**
[54] **EMBALLAGE EN FIBRES DE
CARBONE ET PROCEDE DE
PRODUCTION DE CELUI-CI**
[72] KIRIYAMA, TAKAYUKI, JP
[72] MAKI, NORIHIITO, JP
[73] MITSUBISHI RAYON CO., LTD., JP
[86] (2782617)
[87] (2782617)
[22] 2007-08-31
[62] 2,662,645
[30] JP (2006-242085) 2006-09-06
[30] JP (2007-198419) 2007-07-31

[11] 2,782,822
[13] C

[51] Int.Cl. A01B 35/26 (2006.01) A01B
35/32 (2006.01) A01B 61/04 (2006.01)
[25] EN
[54] **SOIL TILLAGE IMPLEMENTS
AND SHEAR WHEELS FOR USE
WITH TRACTORS**
[54] **EQUIPEMENTS POUR TRAVAIL
DU SOL ET DISQUES DE
CISAILLEMENT UTILISES AVEC
DES TRACTEURS**
[72] BAKER, DAVID, CA
[73] BAKER, DAVID, CA
[85] 2012-06-04
[86] 2009-12-04 (PCT/CA2009/001794)
[87] (WO2010/063126)
[30] US (61/119,951) 2008-12-04

[11] 2,784,180
[13] C

[51] Int.Cl. C07D 243/08 (2006.01) A61K
31/551 (2006.01) A61P 1/04 (2006.01)
A61P 3/10 (2006.01) A61P 9/00
(2006.01) A61P 9/04 (2006.01) A61P
9/06 (2006.01) A61P 9/10 (2006.01)
A61P 9/12 (2006.01) A61P 11/00
(2006.01) A61P 11/06 (2006.01) A61P
13/12 (2006.01) A61P 17/12 (2006.01)
A61P 19/02 (2006.01) A61P 27/02
(2006.01) A61P 27/06 (2006.01) A61P
27/16 (2006.01) A61P 29/00 (2006.01)
A61P 35/00 (2006.01) A61P 37/08
(2006.01) A61P 43/00 (2006.01) C07D
401/12 (2006.01) C07D 403/12
(2006.01) C07D 405/12 (2006.01)
C07D 409/12 (2006.01) C07D 413/12
(2006.01) C07D 487/04 (2006.01)
C07D 498/04 (2006.01)
[25] EN
[54] **SEVEN-MEMBERED RING
COMPOUND AND
PHARMACEUTICAL USE
THEREFOR**
[54] **COMPOSE DE TYPE CYCLE A
SEPT CHAINONS ET
UTILISATION
PHARMACEUTIQUE ASSOCIEE**
[72] MUTO, TSUYOSHI, JP
[72] TANAKA, TAISAKU, JP
[72] FUTAMURA, JUNKO, JP
[72] IMAJO, SEIICHI, JP
[72] SUGAWARA, HAJIME, JP
[73] DAIICHI SANKYO COMPANY,
LIMITED, JP
[85] 2012-06-12
[86] 2010-12-24 (PCT/JP2010/073879)
[87] (WO2011/078413)
[30] JP (2009-296113) 2009-12-25

[11] 2,785,203
[13] C

[51] Int.Cl. B08B 3/12 (2006.01)
[25] EN
[54] **APPARATUS FOR CLEANING
INDUSTRIAL COMPONENTS**
[54] **APPAREIL PERMETTANT DE
NETTOYER DES COMPOSANTS
INDUSTRIELS**
[72] PHILLIPS, WILLIAM LASH, CA
[72] SMITH, SHAWN, CA
[72] KIESER, BYRON, CA
[73] CAJ TECHNOLOGIES LTD., CA
[85] 2012-06-21
[86] 2010-12-22 (PCT/CA2010/002016)
[87] (WO2011/075831)
[30] US (61/289,050) 2009-12-22

[11] 2,789,409
[13] C

[51] Int.Cl. C08F 2/38 (2006.01) B01J
23/26 (2006.01)
[25] EN
[54] **SYSTEM AND METHOD FOR
CATALYST ACTIVATION**
[54] **SYSTEME ET PROCEDE
D'ACTIVATION D'UN
CATALYSEUR**
[72] BENHAM, ELIZABETH A., US
[72] MCDANIEL, MAX P., US
[73] CHEVRON PHILLIPS CHEMICAL
COMPANY LP, US
[85] 2012-08-09
[86] 2011-01-13 (PCT/US2011/021097)
[87] (WO2011/102924)
[30] US (12/706,559) 2010-02-16

**Canadian Patents Issued
March 11, 2014**

[11] 2,790,003
[13] C

[51] Int.Cl. C08F 2/44 (2006.01) C08F 2/20 (2006.01)
[25] EN
[54] SURFACE POLYMERISATION PROCESS AND POLYMER PRODUCT USING RAFT AGENT
[54] PROCEDE DE POLYMERISATION EN SURFACE ET COMPOSE POLYMERIE INCLUANT UN AGENT RAFT
[72] HAWKETT, BRIAN STANLEY, AU
[72] SUCH, CHRISTOPHER HENRY, AU
[72] NGUYEN, DUC NGOC, AU
[72] FARRUGIA, JASON MICHAEL, AU
[72] MACKINNON, OLGA MAREE, AU
[73] THE UNIVERSITY OF SYDNEY, AU
[86] (2790003)
[87] (2790003)
[22] 2005-10-04
[62] 2,582,951
[30] AU (2004905729) 2004-10-04
[30] AU (2005903366) 2005-06-24

[11] 2,791,297
[13] C

[51] Int.Cl. A47F 3/14 (2006.01) A47F 7/00 (2006.01)
[25] EN
[54] DISPLAY SYSTEM FOR MOBILE ELECTRONIC DEVICES AND ASSOCIATED METHODS
[54] SYSTEME D'AFFICHAGE POUR APPAREILS ELECTRONIQUES MOBILES ET PROCEDES CONNEXES
[72] TRINH, NICK Q., US
[72] BOWSER, JOSEPH H., US
[72] WERTH, JUSTIN T., US
[73] TARGET BRANDS, INC., US
[86] (2791297)
[87] (2791297)
[22] 2012-10-02
[30] US (13/631,348) 2012-09-28

[11] 2,794,448
[13] C

[51] Int.Cl. A61M 13/00 (2006.01) A61M 31/00 (2006.01)
[25] EN
[54] SYSTEM AND METHOD FOR DELIVERING A SUBSTANCE TO A BODY CAVITY
[54] SYSTEME ET PROCEDE PERMETTANT DE FOURNIR UNE SUBSTANCE A UNE CAVITE CORPORELLE
[72] MANTELL, ROBERT R., US
[73] NORTHGATE TECHNOLOGIES INC., US
[86] (2794448)
[87] (2794448)
[22] 2004-10-07
[62] 2,538,456
[30] US (60/509,733) 2003-10-07
[30] US (10/961,475) 2004-10-07

[11] 2,799,277
[13] C

[51] Int.Cl. A01N 43/56 (2006.01) A01N 43/54 (2006.01) A01P 3/00 (2006.01)
[25] EN
[54] SYNERGISTIC FUNGICIDAL ACTIVE COMPOUND COMBINATIONS
[54] ASSOCIATIONS SYNERGIQUES DE COMPOSES ACTIFS FONGICIDES
[72] WACHENDORFF-NEUMANN, ULRIKE, DE
[72] DAHMEN, PETER, DE
[72] DUNKEL, RALF, FR
[72] ELBE, HANS-LUDWIG, DE
[72] SUTY-HEINZE, ANNE, DE
[72] RIECK, HEIKO, FR
[73] BAYER CROPSCIENCE AG, DE
[86] (2799277)
[87] (2799277)
[22] 2004-09-28
[62] 2,541,646
[30] DE (103 47 090.5) 2003-10-10

[11] 2,803,784
[13] C

[51] Int.Cl. B41K 1/38 (2006.01) B41K 1/22 (2006.01) B44C 1/24 (2006.01)
[25] EN
[54] CONTINUOUS MATERIAL PROCESSING SYSTEMS AND METHODS FOR ARTS AND CRAFTS
[54] SYSTEMES ET METHODES DE TRAITEMENT CONTINU DE MATERIAUX POUR LES ARTS ET ARTISANATS
[72] WINSTON, JEFFREY M., US
[73] CLEARSNAP HOLDING, INC., US
[86] (2803784)
[87] (2803784)
[22] 2005-02-10
[62] 2,496,639
[30] US (60/543,731) 2004-02-10
[30] US (60/604,184) 2004-08-23
[30] US (11/054,987) 2005-02-09
[30] US (60/651,775) 2005-02-09
[30] US (60/651,878) 2005-02-09

[11] 2,809,249
[13] C

[51] Int.Cl. F16K 31/00 (2006.01) F16K 37/00 (2006.01)
[25] EN
[54] APPARATUS FOR CONTROLLING THE LIFT OF A VALVE MEMBER
[54] APPAREIL DE COMMANDE DE SOULEVEMENT D'UN ELEMENT DE SOUPAPE
[72] SINGH, ASHISH, CA
[73] WESTPORT POWER INC., CA
[86] (2809249)
[87] (2809249)
[22] 2013-03-15

**Brevets canadiens délivrés
11 mars 2014**

[11] 2,809,315
[13] C

[51] **Int.Cl. G06F 17/30 (2006.01) G06F 17/27 (2006.01)**
[25] EN
[54] **FORMING SEARCH QUERY WORD PAIR THESAURUS BASED ON SEARCH TIME AND COUNT**
[54] **FORMATION D'UN THESAURUS A PAIRES DE MOTS DE DEMANDE DE RECHERCHE BASE SUR LE TEMPS DE RECHERCHE ET LE COMPTE**
[72] INOUE, TEIKO, JP
[72] YASUI, TAKU, JP
[72] SUGIKI, KENJI, JP
[73] RAKUTEN, INC., JP
[85] 2013-03-14
[86] 2012-08-10 (PCT/JP2012/070442)
[87] (WO2013/077039)
[30] JP (2011-256055) 2011-11-24

[11] 2,810,121
[13] C

[51] **Int.Cl. G01F 1/88 (2006.01) F16J 15/16 (2006.01) G01F 1/38 (2006.01) G01F 1/42 (2006.01) F16K 27/04 (2006.01)**
[25] EN
[54] **DOUBLE ISOLATION FOR DOUBLE CHAMBER DIFFERENTIAL PRESSURE METER**
[54] **DOUBLE ISOLATION POUR MANOMETRE DIFFERENTIEL A DOUBLE CHAMBRE**
[72] PILA GONZALEZ, JOSE ANTONIO, ES
[72] VELAR FERNANDEZ, FERNANDO, ES
[72] COBO OCEJO, IGNACIO, ES
[72] BLACKMORE, SIMON PETER, GB
[72] HARROD, JAMES EDWARD ARTHUR, GB
[73] FUNDACION LEADING INNOVA, ES
[85] 2013-03-01
[86] 2011-03-09 (PCT/ES2011/000066)
[87] (WO2012/120158)

[11] 2,810,531
[13] C

[51] **Int.Cl. A47C 9/00 (2006.01) A47C 3/16 (2006.01) A47C 4/02 (2006.01) A47C 5/06 (2006.01)**
[25] EN
[54] **KNOCK-DOWN STOOL**
[54] **TABOURET A ASSEMBLER**
[72] WITTENBERG, KATHERINE R., US
[72] PEDERSEN, SARA L., US
[72] BOGDAN, CHAD M., US
[72] SMITHWICK, GEORGE K., US
[73] TARGET BRANDS, INC., US
[86] (2810531)
[87] (2810531)
[22] 2013-03-28
[30] US (13/682,244) 2012-11-20

[11] 2,810,915
[13] C

[51] **Int.Cl. C12N 1/15 (2006.01) C12N 15/52 (2006.01) C12P 7/18 (2006.01)**
[25] EN
[54] **XYLITOL-PRODUCING STRAIN TO WHICH AN ARABINOSE METABOLIC PATHWAY IS INTRODUCED, AND METHOD FOR PRODUCING XYLITOL USING SAME**
[54] **SOUCHE PRODUCTRICE DE XYLITOL DANS LAQUELLE UNE VOIE METABOLIQUE DE L'ARABINOSE EST INTRODUITE, ET PROCEDE DE PRODUCTION DU XYLITOL L'EMPLOYANT**
[72] KIM, JUNG HOE, KR
[72] YOON, BYOUNG HOON, KR
[72] JEON, WOO YOUNG, KR
[72] SHIM, WOO YONG, KR
[73] KOREA ADVANCED INSTITUTE OF SCIENCE AND TECHNOLOGY, KR
[85] 2013-03-28
[86] 2011-01-18 (PCT/KR2011/000346)
[87] (WO2012/046924)
[30] KR (10-2010-0097335) 2010-10-06

[11] 2,811,102
[13] C

[51] **Int.Cl. B26D 5/00 (2006.01) B26D 5/06 (2006.01) B26D 7/01 (2006.01)**
[25] EN
[54] **BLIND CUTTING MACHINE**
[54] **TAILLE-STORES**
[72] KOLLMAN, MICHAEL, US
[72] WARD, ADAM, US
[73] LUMINO, INC., US
[86] (2811102)
[87] (2811102)
[22] 2005-12-12
[62] 2,529,692
[30] US (11/035,604) 2005-01-14

[11] 2,819,357
[13] C

[51] **Int.Cl. A01N 59/04 (2006.01) A01M 1/00 (2006.01) C01B 31/20 (2006.01)**
[25] EN
[54] **EFFERVESCENT COMPOSITION FOR IMPROVED CARBON DIOXIDE GENERATION IN INSECT MONITOR DEVICES**
[54] **COMPOSITION EFFERVESCENTE POUR AMELIORER LA GENERATION DE DIOXYDE DE CARBONE DANS DES DISPOSITIFS DE SURVEILLANCE D'INSECTES**
[72] BLACK, BRUCE C., US
[72] SHETH, SHREYA, US
[72] VARANYAK, LINDA, US
[73] FMC CORPORATION, US
[85] 2013-05-29
[86] 2011-10-05 (PCT/US2011/054848)
[87] (WO2012/074603)
[30] US (61/458,935) 2010-12-03

[11] 2,825,078
[13] C

[51] **Int.Cl. A41F 9/00 (2006.01) A44B 11/00 (2006.01) A44C 25/00 (2006.01)**
[25] EN
[54] **GARMENT, GARMENT ACCESSORY, GARMENT BELT AND COMBINATIONS OF SAME**
[54] **VETEMENT, ACCESSOIRE DE VETEMENT, CEINTURE DE VETEMENT ET LEUR COMBINATIONS**
[72] NIELSON, KEVIN W., CA
[73] NIELSON, KEVIN W., CA
[85] 2013-07-18
[86] 2011-04-06 (PCT/CA2011/050188)
[87] (WO2011/137532)
[30] US (12/773,476) 2010-05-04

Canadian Applications Open to Public Inspection

February 23, 2014 to March 1, 2014

Demandes canadiennes mises à la disponibilité du public

23 février 2014 au 1 mars 2014

[21] 2,787,607
[13] A1
[51] Int.Cl. B03D 1/08 (2006.01) B03B 9/02 (2006.01) C10G 1/04 (2006.01)
[25] EN
[54] A CENTRIFUGE PROCESS FOR DEWATERING OIL SANDS TAILINGS
[54] UN PROCEDE CENTRIFUGE POUR LA DESHYDRATATION DES RESIDUS DE SABLES BITUMINEUX
[72] SPENCE, JONATHAN, CA
[72] BARA, BARRY, CA
[72] LORENTZ, JIM, CA
[72] LEE, JIWON, CA
[72] MIKULA, RANDY, CA
[72] LAHAIE, RICHARD DANIEL, CA
[71] SYNCRUDE CANADA LTD., CA
[22] 2012-08-24
[41] 2014-02-24

[21] 2,787,608
[13] A1
[51] Int.Cl. E06B 7/16 (2006.01)
[25] EN
[54] SNAP IN WEATHERSTRIPPING
[54] CONTACT DE COUPE-FROID
[72] ABRAMSON, STEVEN ROBERT, US
[72] MICKET, JAMES ALLAN, US
[71] ABRAMSON, STEVEN ROBERT, US
[71] MICKET, JAMES ALLAN, US
[22] 2012-08-23
[41] 2014-02-23

[21] 2,787,610
[13] A1
[51] Int.Cl. G07F 17/34 (2006.01)
[25] EN
[54] GAMING SYSTEM, GAMING DEVICE, AND METHOD PROVIDING A GAME WITH MULTI-COMPONENT SYMBOLS AND AWARDS BASED ON COMMON COMPONENTS
[54] SYSTEME DE JEU, APPAREIL DE JEU ET METHODE OFFRANT UN JEU A L'AIDE DE SYMBOLES MULTICOMPOSANTES ET DE RECOMPENSES ATTRIBUEES SELON DES COMPOSANTES COMMUNES
[72] NICELY, MARK C., US
[72] WOLF, BRYAN D., US
[71] IGT, US
[22] 2012-08-24
[41] 2014-02-24

[21] 2,787,614
[13] A1
[51] Int.Cl. F24D 12/00 (2006.01) F25B 30/00 (2006.01)
[25] EN
[54] HEAT ENGINE SYSTEM FOR POWER AND HEAT PRODUCTION
[54] DISPOSITIF DE MOTEUR THERMIQUE POUR LA PRODUCTION D'ENERGIE ET DE CHALEUR
[72] DINCER, IBRAHIM, CA
[72] ZAMFIRESCU, CALIN, CA
[71] UNIVERSITY OF ONTARIO, CA
[22] 2012-08-23
[41] 2014-02-23

[21] 2,787,627
[13] A1
[51] Int.Cl. B05B 12/00 (2006.01)
[25] EN
[54] FINGER-OPERATED SWITCH
[54] COMMUTATEUR TACTILE
[72] LAI, CHENG-CHUNG, TW
[71] YUAN MEI CORP., TW
[22] 2012-08-28
[41] 2014-02-28

[21] 2,787,746
[13] A1
[51] Int.Cl. C10L 3/12 (2006.01)
[25] EN
[54] METHOD OF PRODUCING AND DISTRIBUTING LIQUID NATURAL GAS
[54] METHODE DE PRODUCTION ET DE DISTRIBUTION DE GAZ NATUREL LIQUIDE
[72] MILLAR, MACKENZIE, CA
[72] LOURENCO, JOSE, CA
[71] MILLAR, MACKENZIE, CA
[71] LOURENCO, JOSE, CA
[22] 2012-08-27
[41] 2014-02-27

[21] 2,787,767
[13] A1
[51] Int.Cl. A23L 1/39 (2006.01)
[25] EN
[54] A METHOD OF PREPARING SAUCES FOR PASTA IN PELLETS
[54] UNE METHODE DE PREPARATION DE SAUCES POUR PATE EN PASTILLES
[72] BAIOCCHI, CLAUDIO, CA
[71] BAIOCCHI, CLAUDIO, CA
[22] 2012-08-23
[41] 2014-02-23

Demandes canadiennes mises à la disponibilité du public
23 février 2014 au 1 mars 2014

[21] 2,787,791
[13] A1

[51] Int.Cl. E21B 43/26 (2006.01) E21B 41/00 (2006.01)
[25] EN
[54] **WATER MANAGEMENT SYSTEM AND METHOD**
[54] **SYSTEME ET METHODE DE GESTION DE L'EAU**
[72] ELLIOTT, DAVID J., CA
[71] FLO-DYNAMICS SYSTEMS INC., CA
[22] 2012-08-27
[41] 2014-02-27

[21] 2,787,794
[13] A1

[51] Int.Cl. H05H 13/10 (2006.01)
[25] EN
[54] **MULTIRHODOTRON**
[54] **MULTIRHODOTRON**
[72] GAVICH, MIKHAIL, CA
[72] GAVICH, VALERIY, RU
[71] GAVICH, MIKHAIL, CA
[71] GAVICH, VALERIY, RU
[22] 2012-08-27
[41] 2014-02-27

[21] 2,787,848
[13] A1

[51] Int.Cl. H04M 3/46 (2006.01)
[25] EN
[54] **QUEUE MANAGEMENT SYSTEM AND METHOD**
[54] **SYSTEME ET METHODE DE GESTION DE QUEUE**
[72] SAGGU, CHANDAN S., CA
[71] SAGGU, CHANDAN S., CA
[22] 2012-08-24
[41] 2014-02-24

[21] 2,787,857
[13] A1

[51] Int.Cl. A01M 29/16 (2011.01) H04R 17/00 (2006.01)
[25] EN
[54] **VERMIN REPELLING DEVICE AND METHOD**
[54] **DISPOSITIF ET METHODE DE LUTTE CONTRE LES ANIMAUX INDESIRABLES**
[72] POWER, MICHAEL S., CA
[72] GARLAND, ARTHUR, CA
[71] INDUSTRIAL ENGINEERING & AUTOMATION SOLUTIONS LIMITED, CA
[22] 2012-08-24
[41] 2014-02-24

[21] 2,787,865
[13] A1

[51] Int.Cl. G06Q 30/02 (2012.01)
[25] EN
[54] **ASSORTMENT PLANNING AND OPTIMIZATION**
[54] **PLANIFICATION ET OPTIMISATION D'ASSORTIMENT**
[72] PADMANABHAN, KISHORE, IN
[72] RAMANAN, SHARADHA, IN
[72] RAO, SHILPA, IN
[71] TATA CONSULTANCY SERVICES LIMITED, IN
[22] 2012-08-24
[41] 2014-02-24

[21] 2,787,872
[13] A1

[51] Int.Cl. A01B 79/02 (2006.01)
[25] EN
[54] **SOIL OPENER**
[54] **ORGANE OUVREUR DE SOL**
[72] WICKSTROM, VIK, CA
[71] VW MANUFACTURING INC., CA
[22] 2012-08-24
[41] 2014-02-24

[21] 2,787,975
[13] A1

[51] Int.Cl. G01C 25/00 (2006.01) H04W 88/02 (2009.01)
[25] EN
[54] **METHOD AND DEVICES FOR DETERMINING NOISE VARIANCE FOR GYROSCOPE**
[54] **METHODE ET DISPOSITIFS DE DETERMINATION DE VARIANCE DE BRUIT POUR UN GYROSCOPE**
[72] BUCHANAN, NATHAN DANIEL POZNIAK, CA
[72] OLIVER, ROBERT GEORGE, CA
[72] PARCO, ADAM LOUIS, CA
[71] RESEARCH IN MOTION LIMITED, CA
[22] 2012-08-24
[41] 2014-02-24

[21] 2,787,976
[13] A1

[51] Int.Cl. G01C 25/00 (2006.01) H04W 88/02 (2009.01)
[25] EN
[54] **METHOD AND DEVICES FOR TEMPERATURE-BASED DETERMINATION OF GYROSCOPE BIAS**
[54] **METHODE ET DISPOSITIFS DE DETERMINATION DE L'INCLINAISON D'UN GYROSCOPE FONDEE SUR LA TEMPERATURE**
[72] BUCHANAN, NATHAN DANIEL POZNIAK, CA
[72] OLIVER, ROBERT GEORGE, CA
[72] GRANT, CHRISTOPHER JAMES, CA
[71] RESEARCH IN MOTION LIMITED, CA
[22] 2012-08-23
[41] 2014-02-23

[21] 2,788,025
[13] A1

[51] Int.Cl. H02K 1/06 (2006.01) H02J 7/00 (2006.01) H02K 1/27 (2006.01) H03K 17/60 (2006.01) H03K 17/95 (2006.01)
[25] EN
[54] **MAGNETIC TRANSDUCER**
[54] **TRANSDUCTEUR MAGNETIQUE**
[72] BARNET, RAAD WILLIAM, CA
[71] HONEYCOMB POWER SYSTEMS CORP., CA
[22] 2012-08-24
[41] 2014-02-24

**Canadian Applications Open to Public Inspection
February 23, 2014 to March 1, 2014**

[21] 2,788,100
[13] A1

[51] Int.Cl. G06F 17/00 (2006.01) H04L 12/26 (2006.01)
[25] EN
[54] **CRAWLING OF GENERATED SERVER-SIDE CONTENT**
[54] **BALAYAGE INCREMENTIEL DE CONTENU COTE SERVEUR GENERE**
[72] MATHIEU, JEROME SIMON, CA
[72] ONUT, IOSIF VIOREL, CA
[71] IBM CANADA LIMITED - IBM CANADA LIMITEE, CA
[22] 2012-08-28
[41] 2014-02-28

[21] 2,788,240
[13] A1

[51] Int.Cl. G08G 9/02 (2006.01) G08G 5/04 (2006.01)
[25] EN
[54] **LIGHTING AND COLLISION ALERTING SYSTEM**
[54] **SYSTEME D'ECLAIRAGE ET D'ALERTE EN CAS DE COLLISION**
[72] WISE, ERIC W., US
[71] HUGHEY & PHILLIPS, LLC, US
[22] 2012-08-30
[41] 2014-02-28
[30] US (13/596,203) 2012-08-28

[21] 2,788,254
[13] A1

[51] Int.Cl. E06B 1/04 (2006.01) E06B 1/60 (2006.01)
[25] EN
[54] **DOOR BUCK**
[54] **BATI D'ATTENTE**
[72] WATSON, PATRICK, CA
[71] WATSON, PATRICK, CA
[22] 2012-08-31
[41] 2014-02-28

[21] 2,788,256
[13] A1

[51] Int.Cl. B23P 19/06 (2006.01)
[25] EN
[54] **APPARATUS INCLUDING POWERED TOOL CONFIGURED TO FASTEN FASTENER TO ASSEMBLY**
[54] **APPAREIL COMPORTANT UN OUTIL A MOTEUR CONFIGURE POUR FIXER UNE PIECE DE FIXATION A UN ASSEMBLAGE**
[72] MACARTHUR, BENJAMIN, US
[71] HONDA MOTOR CO., LTD., JP
[22] 2012-08-31
[41] 2014-02-28

[21] 2,788,310
[13] A1

[51] Int.Cl. F04C 14/28 (2006.01) E21B 19/00 (2006.01) E21B 41/00 (2006.01) F04C 2/107 (2006.01) F04C 15/00 (2006.01)
[25] EN
[54] **DEVICE FOR REDUCING ROD STRING BACKSPIN IN PROGRESSIVE CAVITY PUMP**
[54] **DISPOSITIF PERMETTANT DE REDUIRE LA CONTRE-ROTATION DE TRAIN DE TIGES DANS UNE POMPE A CAVITE PROGRESSIVE**
[72] KLOTZ, TRACY EARL, CA
[72] COMMANDEUR, DWAYNE DARRYL, CA
[72] LAY, FRANK JESSE, CA
[71] TITUS TOOLS INC., CA
[22] 2012-08-29
[41] 2014-02-28

[21] 2,788,319
[13] A1

[51] Int.Cl. C08J 3/18 (2006.01) C08K 5/053 (2006.01) C08K 5/11 (2006.01) C08L 89/04 (2006.01)
[25] EN
[54] **THERMOPLASTICS FROM POULTRY FEATHERS**
[54] **THERMOPLASTIQUES PROVENANT DE PLUMES DE VOLAILLE**
[72] WU, JIANPING, CA
[72] ULLAH, AMAN, CA
[72] BRESSLER, DAVID, CA
[71] THE GOVERNORS OF THE UNIVERSITY OF ALBERTA, CA
[22] 2012-08-29
[41] 2014-02-28

[21] 2,788,370
[13] A1

[51] Int.Cl. B60B 21/10 (2006.01) B60B 1/02 (2006.01) B60B 21/02 (2006.01) B60B 21/06 (2006.01)
[25] EN
[54] **TIRE RIM, WHEEL, ROLLING APPARATUS, AND TIRE**
[54] **JANTE DE PNEU, ROUE, APPAREIL ROULANT ET PNEU**
[72] SCHAAFER, MARTIJN, NL
[71] BOBERGO B.V., NL
[22] 2012-08-30
[41] 2014-02-28

[21] 2,788,386
[13] A1

[51] Int.Cl. F01M 1/08 (2006.01)
[25] EN
[54] **APPARATUS CONFIGURED TO SHELTER OIL-JET DEVICE FROM INADVERTENT INSTALLATION DAMAGE**
[54] **APPAREIL CONFIGURE POUR PROTEGER UN GICLÉUR D'HUILE CONTRE TOUT DOMMAGE D'INSTALLATION CAUSE PAR INADVERTANCE**
[72] BENNINGTON, GREGG, US
[71] HONDA MOTOR CO., LTD., JP
[22] 2012-08-31
[41] 2014-02-28

[21] 2,788,402
[13] A1

[51] Int.Cl. G08C 19/00 (2006.01) G01M 17/00 (2006.01) G08C 17/02 (2006.01)
[25] EN
[54] **SYSTEMS AND METHODS FOR TRANSIT INDUSTRY VEHICLE HARDWARE-AGNOSTIC COMMUNICATION**
[54] **SYSTEMES ET PROCEDES ASSURANT UNE COMMUNICATION AGNOSTIQUE-MATERIEL DE VEHICULES DE TRANSPORT PUBLIC**
[72] WIEDNER, DAVID, US
[71] TRAPEZE SOFTWARE GROUP, INC., US
[22] 2012-08-31
[41] 2014-02-28

Demandes canadiennes mises à la disponibilité du public
23 février 2014 au 1 mars 2014

[21] 2,788,471
 [13] A1
 [51] Int.Cl. C10L 1/32 (2006.01) C01B 3/32 (2006.01) C10L 3/08 (2006.01)
 [25] EN
 [54] APPARATUS AND METHOD FOR UPGRADING COAL
 [54] APPAREIL ET METHODE DE MISE EN VALEUR DU CHARBON
 [72] LIU, QINGXIA, CA
 [72] ZHAO, JIANTAO, CA
 [72] RAHMAN, MOSHIQUR, CA
 [72] GUPTA, RAJENDER, CA
 [72] XU, ZHENGHE, CA
 [71] THE GOVERNORS OF THE UNIVERSITY OF ALBERTA, CA
 [22] 2012-08-27
 [41] 2014-02-27

[21] 2,788,485
 [13] A1
 [51] Int.Cl. A47G 29/00 (2006.01) F21K 99/00 (2010.01) A47G 1/17 (2006.01) F21V 33/00 (2006.01) G09F 7/04 (2006.01)
 [25] EN
 [54] A RECORDABLE LED FRIDGE MAGNET
 [54] AIMANT POUR REFRIGERATEUR A DEL POUVANT ETRE ENREGISTRE
 [72] ZHANG, NING, CA
 [71] ZHANG, NING, CA
 [22] 2012-08-28
 [41] 2014-02-28

[21] 2,788,492
 [13] A1
 [51] Int.Cl. A47C 7/74 (2006.01) A47C 1/02 (2006.01) A47C 7/66 (2006.01)
 [25] FR
 [54] ALL-SEASON GARDEN CHAIR
 [54] FAUTEUIL DE JARDIN TOUTE SAISON
 [72] LAMBERT, NORMAND G., CA
 [71] LAMBERT, NORMAND G., CA
 [22] 2012-08-28
 [41] 2014-02-28

[21] 2,788,504
 [13] A1
 [51] Int.Cl. A61K 8/00 (2006.01) A01N 61/00 (2006.01) A01P 17/00 (2006.01) A61Q 17/02 (2006.01)
 [25] EN
 [54] ALL NATURAL INSECT REPELLANT
 [54] INSECTIFUGE ENTIEREMENT NATUREL
 [72] SAWCHUK, JAMES LEE, CA
 [71] SAWCHUK, JAMES LEE, CA
 [22] 2012-08-30
 [41] 2014-02-28

[21] 2,788,515
 [13] A1
 [51] Int.Cl. B65F 1/00 (2006.01) B62B 5/00 (2006.01) B65D 90/48 (2006.01) B65F 1/14 (2006.01)
 [25] EN
 [54] MEASURABLE COLLECTION CONTAINER
 [54] CONTENANT DE COLLECTE MESURABLE
 [72] QU, LIANGGUO, CA
 [71] QU, LIANGGUO, CA
 [22] 2012-08-31
 [41] 2014-02-28

[21] 2,788,550
 [13] A1
 [51] Int.Cl. G05B 13/04 (2006.01) G05B 17/02 (2006.01) G05B 19/418 (2006.01)
 [25] FR
 [54] DESCRIPTION, LEARNING, SIMULATION AND CONTROL METHODS AND DEVICES FOR AUTOMATED SYSTEMS WITH DISCRETE EVENTS
 [54] METHODES ET DISPOSITIFS DE DESCRIPTION, D'APPRENTISSAGE, DE SIMULATION ET DE CONTROLE DES SYSTEMES AUTOMATISES A EVENEMENTS DISCRETS
 [72] COTE, PIERRE E., CA
 [71] P.C. AUTOMAX INC., CA
 [22] 2012-08-31
 [41] 2014-02-28

[21] 2,788,567
 [13] A1
 [51] Int.Cl. A01M 1/10 (2006.01)
 [25] EN
 [54] INSECT CATCHING METHOD
 [54] METHODE DE CAPTURE D'INSECTES
 [72] OWLIJOOT, KELLY, CA
 [71] OWLIJOOT, KELLY, CA
 [22] 2012-08-31
 [41] 2014-02-28

[21] 2,788,628
 [13] A1
 [51] Int.Cl. H04W 8/18 (2009.01) H04W 4/02 (2009.01) H04W 12/06 (2009.01) B60K 35/00 (2006.01) B60R 11/02 (2006.01) B60R 16/02 (2006.01) G06F 17/00 (2006.01)
 [25] EN
 [54] SYSTEMS, METHODS AND ARTICLES FOR PROVIDING COMMUNICATIONS AND SERVICES INVOLVING AUTOMOBILE HEAD UNITS
 [54] SYSTEMES, PROCEDES ET ARTICLES POUR ASSURER DES COMMUNICATIONS ET DES SERVICES EN MATIERE D'INSTALLATIONS DE TETE D'AUTOMOBILE
 [72] NICHOLSON, JONAS K., US
 [72] VANAK, ABBAS A., US
 [72] DREHER, CHRIS, US
 [72] KLASSEN, PAUL J.H., US
 [72] TERRY, TROY, US
 [72] SMITH, JASON H., US
 [72] KINLIN, ALEXANDER, US
 [72] RADKO, RONALD O., US
 [72] CLAUSON, ERIK A., US
 [72] JUSTMAN, JASON D., US
 [72] GIL, TOMASZ J., US
 [72] STARKEY, RYAN B., US
 [72] TROWBRIDGE, GEORGE C., JR., US
 [72] RANE, NILESH, US
 [72] LU, XIAOBIN, US
 [72] WIGZELL, WILLIAM, US
 [71] TWIDDLE GROUP, US
 [22] 2012-08-31
 [41] 2014-02-28

Canadian Applications Open to Public Inspection
February 23, 2014 to March 1, 2014

[21] 2,788,692
[13] A1

[51] **Int.Cl. F16L 55/07 (2006.01)**
 [25] EN
 [54] **TEST TAP**
 [54] **DERIVATION D'ESSAI**
 [72] ROE, DANIEL LEIGH, CA
 [71] ROE, DANIEL LEIGH, CA
 [22] 2012-08-31
 [41] 2014-02-28

[21] 2,788,791
[13] A1

[51] **Int.Cl. B65D 25/44 (2006.01) B65D 47/26 (2006.01) B65D 47/32 (2006.01)**
 [25] EN
 [54] **VALVED FLUID TRANSPORT CONTAINER**
 [54] **CONTENEUR DE TRANSPORT DE FLUIDE A VANNE**
 [72] WILKINS, CONRAD H., CA
 [71] WILKINS, CONRAD H., CA
 [22] 2012-08-28
 [41] 2014-02-28

[21] 2,790,360
[13] A1

[51] **Int.Cl. F28D 21/00 (2006.01) F25D 3/00 (2006.01) F28D 20/00 (2006.01)**
 [25] EN
 [54] **THERMAL MANAGEMENT SYSTEMS AND METHODS**
 [54] **SYSTEMES ET METHODES DE GESTION DE LA CHALEUR**
 [72] PATSTONE, CHRISTOPHER H., US
 [71] PELICAN BIOPHARMA, LLC, US
 [22] 2012-09-17
 [41] 2014-02-23
 [30] US (13/593432) 2012-08-23

[21] 2,790,447
[13] A1

[51] **Int.Cl. B65D 25/04 (2006.01) F25D 23/08 (2006.01) F25D 25/00 (2006.01)**
 [25] EN
 [54] **COMPARTMENTALIZED STORAGE CONTAINER**
 [54] **RECEPTACLE DE CONSERVATION COMPARTIMENTE**
 [72] HERNANDEZ, FRANCISCO, US
 [72] RINGEMANN, LAURA, US
 [71] BSH HOME APPLIANCES CORPORATION, US
 [22] 2012-09-20
 [41] 2014-02-28
 [30] US (13/598,695) 2012-08-30

[21] 2,790,547
[13] A1

[51] **Int.Cl. A01K 1/00 (2006.01)**
 [25] EN
 [54] **ANIMAL WASTE BAG DISPENSER AND COLLECTION STATION**
 [54] **STATION DE COLLECTE ET DE DISTRIBUTION DE SACS POUR DEJECTIONS ANIMALES**
 [72] GNANENDRAN, ABARAGIDAN, CA
 [71] 9252-8595 QUEBEC INC., CA
 [22] 2012-09-19
 [41] 2014-02-28
 [30] US (13/601,382) 2012-08-31

[21] 2,790,549
[13] A1

[51] **Int.Cl. C12G 3/06 (2006.01) C12G 3/00 (2006.01) C12G 3/04 (2006.01)**
 [25] EN
 [54] **BABYS' DREAM**
 [54] **BABYS' DREAM (REVE DE BEBE)**
 [72] HILL, CHRISTOPHER LAWRENCE, CA
 [72] LEIDAL, CHRISTOPHER WILLIAM, CA
 [71] HILL, CHRISTOPHER LAWRENCE, CA
 [71] LEIDAL, CHRISTOPHER WILLIAM, CA
 [22] 2012-08-31
 [41] 2014-02-28

[21] 2,790,902
[13] A1

[51] **Int.Cl. G06Q 50/30 (2012.01) G06Q 30/00 (2012.01)**
 [25] EN
 [54] **REAL-TIME EARNED REVENUE**
 [54] **REVENU GAGNE EN TEMPS REEL**
 [72] MESSERICH, BRIAN JAMES, US
 [72] TRKSACK, THOMAS CHRISTOPHER, US
 [71] ACCENTURE GLOBAL SERVICES LIMITED, IE
 [22] 2012-09-25
 [41] 2014-02-28
 [30] US (13/600,895) 2012-08-31

[21] 2,794,827
[13] A1

[51] **Int.Cl. F21V 7/07 (2006.01) F21K 99/00 (2010.01) F21S 4/00 (2006.01) F21S 8/02 (2006.01) F21V 29/00 (2006.01)**
 [25] EN
 [54] **HYPERBOLIC CEILING-REFLECTOR FOR DIRECTIONAL LIGHT SOURCES**
 [54] **REFLECTEUR DE PLAFOND HYPERBOLIQUE POUR SOURCES DE LUMIERE DIRECTIONNELLES**
 [72] SPENCER, CHARLES JEFFREY, US
 [72] XIE, ZHONG, US
 [72] GERALDS, TONY, US
 [71] JUNO MANUFACTURING, LLC, US
 [22] 2012-11-06
 [41] 2014-02-28
 [30] US (13/599,643) 2012-08-30

[21] 2,794,832
[13] A1

[51] **Int.Cl. H05B 37/00 (2006.01) F21K 99/00 (2010.01) F21S 8/04 (2006.01) F21S 10/02 (2006.01)**
 [25] EN
 [54] **LUMEN DEPRECIATION MANAGEMENT**
 [54] **GESTION DE LA DEPRECIATION DE LUMENS**
 [72] SPENCER, CHARLES JEFFREY, US
 [72] SERRA, JOHN G., US
 [72] LEE, MARTIN, US
 [71] JUNO MANUFACTURING, LLC, US
 [22] 2012-11-06
 [41] 2014-02-28
 [30] US (13/599,627) 2012-08-30

[21] 2,794,839
[13] A1

[51] **Int.Cl. F21V 7/06 (2006.01) F21K 99/00 (2010.01) F21S 8/02 (2006.01)**
 [25] EN
 [54] **WALL-WASH FIXTURE FOR DIRECTIONAL LIGHT SOURCES**
 [54] **APPAREIL D'ECLAIRAGE SCENIQUE POUR SOURCES D'ECLAIRAGE DIRECTIONNELLES**
 [72] GERALDS, TONY, US
 [72] LEE, MARTIN, US
 [71] JUNO MANUFACTURING, LLC, US
 [22] 2012-11-07
 [41] 2014-02-28
 [30] US (13/599,659) 2012-08-30

Demandes canadiennes mises à la disponibilité du public
23 février 2014 au 1 mars 2014

[21] **2,798,671**
 [13] A1

[51] **Int.Cl. G10D 13/02 (2006.01) G10D 1/10 (2006.01)**
 [25] EN
 [54] **MUSICAL INSTRUMENT HEAD MOUNTING DEVICE**
 [54] **DISPOSITIF D'INSTALLATION DE TETE D'INSTRUMENT DE MUSIQUE**
 [72] BELLI, REMO D., US
 [72] MAY, JAMES H., US
 [72] WHITTINGTON, CHRISTOPHER J., US
 [71] REMO, INC., US
 [22] 2012-12-11
 [41] 2014-02-27
 [30] US (13/573,146) 2012-08-27
 [30] US (13/573,864) 2012-10-10

[21] **2,807,919**
 [13] A1

[51] **Int.Cl. H04N 19/60 (2014.01) H04N 19/61 (2014.01)**
 [25] EN
 [54] **METHODS AND DEVICES FOR ENTROPY CODING IN SCALABLE VIDEO COMPRESSION**
 [54] **PROCEDES ET DISPOSITIFS POUR CODAGE ENTROPIQUE AU CHAPITRE DE LA COMPRESSION VIDEO EVOLUTIVE**
 [72] WANG, JING, CA
 [72] HIE, DAKE, CA
 [72] YU, XIANG, CA
 [72] JI, TIANYING, CA
 [71] RESEARCH IN MOTION LIMITED, CA
 [22] 2013-02-26
 [41] 2014-02-28
 [30] US (61/695,653) 2012-08-31

[21] **2,810,070**
 [13] A1

[51] **Int.Cl. B08B 3/04 (2006.01) B08B 13/00 (2006.01)**
 [25] EN
 [54] **WASHING DEVICE FOR CLEANING PARTS, SUCH AS MACHINE PARTS OR THE LIKE**
 [54] **DISPOSITIF DE LAVAGE POUR LE NETTOYAGE DE PIECES, COMME LES PIECES DE MACHINE OU ELEMENTS SEMBLABLES**
 [72] SPORER, ROBERT, DE
 [71] SPORER, ROBERT, DE
 [22] 2013-03-21
 [41] 2014-03-01
 [30] DE (10 2012 017 377.6) 2012-09-01

[21] **2,810,608**
 [13] A1

[51] **Int.Cl. G06Q 10/06 (2012.01)**
 [25] EN
 [54] **APPARATUS, METHOD AND ARTICLE TO PROVIDE AN INSURANCE WORKFLOW MANAGEMENT SYSTEM**
 [54] **APPAREIL, METHODE ET ARTICLE POUR FOURNIR UN SYSTEME DE GESTION DE FLUX DE TRAVAIL DESTINE AU SECTEUR DE L'ASSURANCE**
 [72] SNYDER, ERIC WILLIAM, US
 [72] HAWES, LLOYD SUTTON, II, US
 [72] LONG, HON SENG, US
 [71] VERTAFORE, INC., US
 [22] 2013-03-27
 [41] 2014-02-28
 [30] US (13/598,297) 2012-08-29

[21] **2,812,366**
 [13] A1

[51] **Int.Cl. C08L 77/00 (2006.01) C08J 5/04 (2006.01) C08K 3/22 (2006.01) C08K 7/14 (2006.01)**
 [25] EN
 [54] **POLYAMIDE MOULDING COMPOSITION AND USE THEREOF**
 [54] **COMPOSITION A MOULER A BASE DE POLYAMIDE ET SON UTILISATION**
 [72] STOEPPPELMANN, GEORG, CH
 [72] BERTRAM, SABINE, CH
 [72] PFLEGHAR, MARK, CH
 [71] EMS-PATENT AG, CH
 [22] 2013-04-08
 [41] 2014-02-28
 [30] EP (12 182 021.1) 2012-08-28

[21] **2,813,214**
 [13] A1

[51] **Int.Cl. F24F 1/00 (2011.01) F24F 1/06 (2011.01) F24F 1/20 (2011.01) F24F 1/32 (2011.01)**
 [25] EN
 [54] **AN IMPROVED APPARATUS AND METHOD FOR INSTALLATION BY UNLICENSED PERSONNEL OF A PRE-CHARGED, DUCTLESS HEATING/COOLING SYSTEM**
 [54] **UN APPAREIL AMELIORE ET UNE METHODE D'INSTALLATION PAR DU PERSONNEL SANS TITRE PROFESSIONNEL D'UN SYSTEME PRECHARGE DE CHAUFFAGE/CLIMATISATION SANS CONDUIT**
 [72] LINGREY, DAVID J., US
 [72] HOSELTON, HEATH JAMES, US
 [72] EICHER, KEVIN L., US
 [72] WHEELER, CHARLES ANTHONY, JR., US
 [71] FRIEDRICH AIR CONDITIONING CO., LTD., US
 [22] 2013-04-19
 [41] 2014-02-24
 [30] US (13/593,719) 2012-08-24

[21] **2,815,443**
 [13] A1

[51] **Int.Cl. B65D 81/38 (2006.01)**
 [25] EN
 [54] **STORAGE TOTE WITH LEGS**
 [54] **SAC A POIGNEE DE RANGEMENT AVEC PATTES**
 [72] GREENE, MICHAEL, US
 [72] WAGNER, CHARLES E., US
 [72] HERNDON, SCOTT M., US
 [72] BARTHULY, DAVID L., US
 [71] WESTERN INDUSTRIES INC., US
 [71] GREENE, MICHAEL, US
 [22] 2013-05-09
 [41] 2014-02-28
 [30] US (61/694,021) 2012-08-28

**Canadian Applications Open to Public Inspection
February 23, 2014 to March 1, 2014**

[21] **2,815,515**
[13] A1

[51] **Int.Cl. E05B 65/10 (2006.01)**
[25] EN
[54] **EXIT DEVICE MOUNT WITH CLOSED TERMINATION**
[54] **SUPPORT DE DISPOSITIF DE SORTIE A TERMINAISON FERMEE**
[72] HARRIS, THOMAS, US
[72] EVELAND, DAVID, US
[72] KELLY, JOHN F., US
[71] ASSA ABLOY INC., US
[22] 2013-05-09
[41] 2014-02-28
[30] US (61/693,944) 2012-08-28
[30] US (61/695,668) 2012-08-31
[30] US (13/746,128) 2013-01-21

[21] **2,815,520**
[13] A1

[51] **Int.Cl. A47F 7/00 (2006.01) A47F 7/14 (2006.01)**
[25] EN
[54] **GREETING CARD HIGHLIGHTER**
[54] **PRESENTOIR DE CARTE DE SOUHAITS**
[72] BROZAK, EMORY N., US
[72] SANTARELLI, ANTHONY J., US
[71] AMERICAN GREETINGS CORPORATION, US
[22] 2013-05-09
[41] 2014-02-27
[30] US (61/693,504) 2012-08-27
[30] US (13/800,532) 2013-03-13

[21] **2,817,288**
[13] A1

[51] **Int.Cl. H02J 17/00 (2006.01) H01F 5/00 (2006.01)**
[25] EN
[54] **INDUCTIVE POWER TRANSFER SYSTEM**
[54] **SYSTEME DE TRANSFERT D'ALIMENTATION A INDUCTION**
[72] MITCHESON, PAUL DAVID, GB
[72] LUCYSZYN, STEPAN, GB
[72] PINUELA RANGEL, MANUEL, GB
[72] YATES, DAVID CHRISTOPHER, GB
[71] IMPERIAL INNOVATIONS LIMITED, GB
[22] 2013-05-30
[41] 2014-02-24
[30] GB (GB1215152.8) 2012-08-24
[30] GB (GB1309691.2) 2013-05-30

[21] **2,818,128**
[13] A1

[51] **Int.Cl. C01B 31/20 (2006.01) B01D 53/62 (2006.01)**
[25] EN
[54] **DUAL STREAM SYSTEM AND METHOD FOR PRODUCING CARBON DIOXIDE**
[54] **SYSTEME DOUBLE FLUX ET METHODE DE PRODUCTION DE DIOXYDE DE CARBONE**
[72] GALASSO, D. ANTHONY, US
[71] THE BOEING COMPANY, US
[22] 2013-06-06
[41] 2014-02-23
[30] US (61/692,604) 2012-08-23
[30] US (13/767,083) 2013-02-14

[21] **2,818,219**
[13] A1

[51] **Int.Cl. A01G 9/24 (2006.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR PROCESSING GREENHOUSE GASES**
[54] **MECANISME ET METHODE DE TRAITEMENT DES GAZ A EFFET DE SERRE**
[72] GALASSO, D. ANTHONY, US
[72] MAGNUSON, JON ALLAN, US
[71] THE BOEING COMPANY, US
[22] 2013-06-06
[41] 2014-02-23
[30] US (61/692,583) 2012-08-23
[30] US (13/767,053) 2013-02-14

[21] **2,818,750**
[13] A1

[51] **Int.Cl. G01N 15/10 (2006.01) A62C 3/08 (2006.01) G01N 15/06 (2006.01)**
[25] EN
[54] **MEASUREMENT OF SOLID, AEROSOL, VAPOR, LIQUID AND GASEOUS CONCENTRATION AND PARTICLE SIZE**
[54] **MESURE DE LA CONCENTRATION EN SOLIDE, AEROSOL, VAPEUR, LIQUIDE ET GAZ ET DE LA TAILLE DES PARTICULES**
[72] HARIRAM, SHAM S., US
[71] THE BOEING COMPANY, US
[22] 2013-06-17
[41] 2014-02-28
[30] US (13/600,745) 2012-08-31

[21] **2,819,340**
[13] A1

[51] **Int.Cl. C23C 22/06 (2006.01) C23C 22/78 (2006.01)**
[25] EN
[54] **CHROMIUM-FREE CONVERSION COATING**
[54] **REVETEMENT DE CONVERSION DEPOURVU DE CHROME**
[72] CANO-IRANZO, FRANCISCO JESUS, ES
[72] IZAGUIRRE-ETXEBERRIA, USOA, ES
[72] ZUBILLAGA-ALCORTA, OIHANA, ES
[72] SANTA COLOMA-MOZO, PATRICIA, ES
[72] LAPENA-REY, NIEVES, ES
[71] THE BOEING COMPANY, US
[22] 2013-06-17
[41] 2014-02-28
[30] EP (12382337.9) 2012-08-31
[30] US (13/662,412) 2012-10-26

[21] **2,819,940**
[13] A1

[51] **Int.Cl. G05B 19/418 (2006.01) G05B 19/4061 (2006.01)**
[25] EN
[54] **SYSTEMS AND METHODS FOR DYNAMIC CONTROL OF TASK ASSIGNMENTS IN A FABRICATION PROCESS**
[54] **SYSTEMES ET PROCEDES POUR LE CONTROLE DYNAMIQUE DES AFFECTATIONS DE TACHES DANS UN PROCEDE DE FABRICATION**
[72] PEDIGO, SAMUEL F., US
[72] SHAH, JULIE A., US
[72] JOHNSON, BRICE A., US
[71] THE BOEING COMPANY, US
[22] 2013-06-25
[41] 2014-02-28
[30] US (13/600,686) 2012-08-31

Demandes canadiennes mises à la disponibilité du public
23 février 2014 au 1 mars 2014

[21] **2,819,967**
 [13] A1
 [51] **Int.Cl. A61K 31/4418 (2006.01) A61K 31/496 (2006.01)**
 [25] EN
 [54] **PIRFENIDONE THERAPY**
 [54] **THERAPIE A LA PIRFENIDONE**
 [72] BRADFORD, WILLIAMSON
 ZIEGLER, US
 [71] INTERMUNE, INC., US
 [22] 2013-07-04
 [41] 2014-02-28
 [30] US (61/696,044) 2012-08-31
 [30] US (61/709,125) 2012-10-02
 [30] US (61/749,026) 2013-01-04
 [30] US (61/775,240) 2013-03-08
 [30] US (61/842,706) 2013-07-03

[21] **2,819,979**
 [13] A1
 [51] **Int.Cl. G06Q 30/02 (2012.01) G06K 9/18 (2006.01) G06F 17/30 (2006.01)**
 [25] EN
 [54] **SYSTEM AND METHOD FOR ELECTRONIC CORRELATED SALES AND ADVERTISING**
 [54] **SYSTEME ET METHODE DE VENTE ET DE PUBLICITE CORRELEES ELECTRONIQUEMENT**
 [72] DE NOVI, GIANLUCA, US
 [71] DE NOVI, GIANLUCA, US
 [22] 2013-07-04
 [41] 2014-02-23
 [30] US (61/692,298) 2012-08-23
 [30] US (13/893,397) 2013-05-14

[21] **2,820,162**
 [13] A1
 [51] **Int.Cl. B65H 35/02 (2006.01) B65H 23/038 (2006.01) B65H 27/00 (2006.01) B65H 37/00 (2006.01)**
 [25] EN
 [54] **METHOD FOR SEPARATING PARTIAL WEBS IN A SLITTER WINDER**
 [54] **PROCEDE DE SEPARATION DE BANDES PARTIELLES DANS UNE FENDEUSE-ENROULEUSE**
 [72] FOHR, HEIKKI, FI
 [72] VUORISTO, TOMMI, FI
 [71] METSO PAPER, INC., FI
 [22] 2013-06-21
 [41] 2014-02-28
 [30] EP (12182171.4) 2012-08-29

[21] **2,820,313**
 [13] A1
 [51] **Int.Cl. B25B 13/06 (2006.01)**
 [25] EN
 [54] **SOCKET ASSEMBLY**
 [54] **MECANISME DE DOUILLE**
 [72] HU, BOBBY, TW
 [71] HU, BOBBY, TW
 [22] 2013-07-03
 [41] 2014-02-27
 [30] TW (101131040) 2012-08-27

[21] **2,820,320**
 [13] A1
 [51] **Int.Cl. G01B 21/20 (2006.01) G01B 11/245 (2006.01)**
 [25] EN
 [54] **METHODS AND SYSTEMS FOR INSPECTING A WORKPIECE**
 [54] **METHODES ET SYSTEMES D'INSPECTION D'UNE PIECE DE TRAVAIL**
 [72] DOYLE, JOSEPH D., US
 [72] DAVIES, PAUL R., US
 [71] THE BOEING COMPANY, US
 [22] 2013-06-13
 [41] 2014-02-27
 [30] US (13/594,928) 2012-08-27

[21] **2,820,682**
 [13] A1
 [51] **Int.Cl. B29C 70/02 (2006.01) B29C 70/30 (2006.01) B64C 1/00 (2006.01) B64F 5/00 (2006.01)**
 [25] EN
 [54] **METHOD AND SYSTEM TO REDUCE POROSITY IN COMPOSITE STRUCTURES**
 [54] **PROCEDE ET SYSTEME POUR REDUIRE LA POROSITE DANS LES STRUCTURES COMPOSITES**
 [72] HUMFELD, KEITH DANIEL, US
 [71] THE BOEING COMPANY, US
 [22] 2013-06-20
 [41] 2014-02-28
 [30] US (13/602,096) 2012-08-31

[21] **2,820,685**
 [13] A1
 [51] **Int.Cl. G06F 17/30 (2006.01) G06Q 10/10 (2012.01)**
 [25] EN
 [54] **DATA RETENTION MANAGEMENT**
 [54] **GESTION DE LA RETENTION DE DONNEES**
 [72] FREEMAN, ROLAND N., US
 [72] PATEL, DEPTI, US
 [72] VINUELAS, LUIS A., US
 [71] THE BOEING COMPANY, US
 [22] 2013-06-20
 [41] 2014-02-24
 [30] US (13/593,808) 2012-08-24

[21] **2,821,188**
 [13] A1
 [51] **Int.Cl. B07B 1/00 (2006.01) B01F 3/18 (2006.01) B01F 9/12 (2006.01) B01J 2/20 (2006.01)**
 [25] EN
 [54] **APPARATUS FOR ALTERNATELY SIFTING AND BLENDING POWDERS IN THE SAME OPERATION**
 [54] **APPAREIL DESTINE A TAMISER ET A MELANGER ALTERNATIVEMENT DES POUDRES AU COURS D'UNE MEME OPERATION**
 [72] KALIDINDI, SANYASI R., US
 [71] KALIDINDI, SANYASI R., US
 [22] 2013-07-16
 [41] 2014-02-28
 [30] US (13/596,086) 2012-08-28

[21] **2,821,549**
 [13] A1
 [51] **Int.Cl. B01D 35/02 (2006.01)**
 [25] EN
 [54] **STACKING PORTABLE WATER FILTER**
 [54] **FILTRE A EAU PORTABLE EMPILABLE**
 [72] CHEN, RUI YUAN, SG
 [72] RUTLEDGE, BRIAN F., US
 [71] DART INDUSTRIES INC., US
 [22] 2013-07-22
 [41] 2014-02-24
 [30] US (13/594,084) 2012-08-24

**Canadian Applications Open to Public Inspection
February 23, 2014 to March 1, 2014**

[21] 2,821,558
[13] A1

[51] Int.Cl. E21B 41/00 (2006.01) E21B 43/26 (2006.01)

[25] EN

[54] CENTRE FOR THE PREPARATION OF ADDITIVES FOR HYDRAULIC FRACTURING OPERATIONS AND HYDRAULIC FRACTURING PROCESS EMPLOYING THE PREPARATION CENTRE

[54] CENTRE POUR LA PREPARATION D'ADDITIFS POUR LES OPERATIONS DE FRACTURATION HYDRAULIQUE ET PROCEDE DE FRACTURATION HYDRAULIQUE ASSOCIE AU CENTRE DE PREPARATION

[72] PICH, RENE, FR

[72] NICHOLS, PETER, US

[71] S.P.C.M. SA, FR

[22] 2013-07-24

[41] 2014-02-27

[30] US (61/693,547) 2012-08-27

[21] 2,821,689
[13] A1

[51] Int.Cl. A63B 21/065 (2006.01) A41D 13/00 (2006.01)

[25] EN

[54] FITNESS AND TRAINING GARMENT

[54] VETEMENT DE CONDITIONNEMENT PHYSIQUE ET D'ENTRAINEMENT

[72] PETRAKIS, LAWRENCE THEODORE, US

[72] ZACHARIADES, ANAGNOSTIS E., US

[71] ISO-FORCE LLC, US

[22] 2013-07-24

[41] 2014-02-28

[30] US (13/599,911) 2012-08-30

[21] 2,821,729
[13] A1

[51] Int.Cl. B60K 13/02 (2006.01)

[25] EN

[54] INTAKE STRUCTURE FOR SADDLE TYPE VEHICLE

[54] STRUCTURE D'ENTREE POUR VEHICULE DU TYPE A SELLE

[72] TSUTSUI, NORIYOSHI, JP

[72] KOISHIKAWA, TAKUMA, JP

[72] YOKOYAMA, SHIN, JP

[71] HONDA MOTOR CO., LTD., JP

[22] 2013-07-24

[41] 2014-02-28

[30] JP (2012-192488) 2012-08-31

[21] 2,821,751
[13] A1

[51] Int.Cl. F21V 19/02 (2006.01) F21V 14/02 (2006.01) F21V 17/02 (2006.01)

[25] EN

[54] ADJUSTABLE LED ASSEMBLY, OPTICAL SYSTEM USING SAME AND METHOD OF ASSEMBLY THEREFOR

[54] ENSEMBLE A DEL REGLABLE, SYSTEME OPTIQUE UTILISANT CELUI-CI ET METHODE D'ASSEMBLAGE CONNEXE

[72] YAPHE, HOWARD, CA

[72] NISEL, ADRIAN, CA

[71] AXIS LIGHTING INC., CA

[22] 2013-07-25

[41] 2014-02-28

[30] US (13/601,562) 2012-08-31

[21] 2,821,838
[13] A1

[51] Int.Cl. G08B 5/36 (2006.01) H04W 84/18 (2009.01) H04W 88/02 (2009.01) H04B 5/00 (2006.01) A45C 11/00 (2006.01)

[25] EN

[54] A WIRELESS DEVICE FOR PROVIDING NOTIFICATIONS ASSOCIATED WITH A MOBILE ELECTRONIC DEVICE

[54] APPAREIL SANS FIL PERMETTANT DE FOURNIR DES AVIS ASSOCIES A UN APPAREIL ELECTRONIQUE MOBILE

[72] RIZKALLAH, GERARD, US

[72] ABDELSAMIE, AHMED, CA

[72] SCHARKOV, JOHN IVAN, CA

[72] MEUNIER, MARC ELIS, CA

[72] CHAN, JEFF CHI SHING, CA

[72] BURRELL, DOUGLAS JAMES ARTHUR, CA

[72] FYKE, STEVEN HENRY, CA

[72] GRIFFIN, JASON TYLER, CA

[71] BLACKBERRY LIMITED, CA

[22] 2013-07-25

[41] 2014-02-28

[30] EP (12182511.1) 2012-08-31

Demandes canadiennes mises à la disponibilité du public
23 février 2014 au 1 mars 2014

[21] 2,822,077
[13] A1

[51] **Int.Cl. G06Q 30/02 (2012.01)**
 [25] EN
 [54] **METHOD AND APPARATUS FOR SEGMENTING A CUSTOMER BASE AND INTERACTING WITH CUSTOMERS OF THE SEGMENTED CUSTOMER BASE**
 [54] **METHODE ET APPAREIL POUR SEGMENTER UNE BASE DE CLIENTELE ET INTERAGIR AVEC LES CLIENTS DE LA BASE DE CLIENTELE SEGMENTEE**

[72] MAYES, DANIEL, US
 [72] ARMSTRONG, NANCY K., US
 [72] ARSENEAU, JEFFREY D., US
 [72] COTE, KEVIN, US
 [72] EMLEN, BRANDON L., US
 [72] FISHER, CRAIG W., US
 [72] PARK, THOMAS H., US
 [72] PULVER, ELIZABETH, US
 [72] STILES, LAURETTE C., US
 [72] STRAUB, LAUREL K., US
 [72] WEBSTER, ERIC, US
 [72] WILSON, LINDSAY, US
 [71] STATE FARM MUTUAL AUTOMOBILE INSURANCE COMPANY, US

[22] 2013-07-26
 [41] 2014-02-28
 [30] US (13/598,481) 2012-08-29

[21] 2,822,171
[13] A1

[51] **Int.Cl. E21F 17/103 (2006.01)**
 [25] EN
 [54] **MINE STOPPING PANEL WITH END CAPS AND LOUVER CONNECTIONS**
 [54] **PANNEAU DE FIN D'EXPLOITATION MINIERE DOTE D'EMBOUTS ET DE RACCORDS A VOLET**

[72] KENNEDY, WILLIAM R., US
 [72] KENNEDY, JOHN M., US
 [71] KENNEDY METAL PRODUCTS & BUILDINGS, INC., US

[22] 2013-07-26
 [41] 2014-02-24
 [30] US (61/692,760) 2012-08-24

[21] 2,822,336
[13] A1

[51] **Int.Cl. G01C 25/00 (2006.01) G06F 3/01 (2006.01)**
 [25] EN
 [54] **STABILIZING ORIENTATION VALUES OF AN ELECTRONIC DEVICE**
 [54] **STABILISATION DES VALEURS D'ORIENTATION D'UN DISPOSITIF ELECTRONIQUE**

[72] OLIVER, ROBERT GEORGE, CA
 [72] PARCO, ADAM LOUIS, CA
 [72] BUCHANAN, NATHAN DANIEL POZNIAK, CA
 [71] BLACKBERRY LIMITED, CA

[22] 2013-08-02
 [41] 2014-02-28
 [30] EP (12182153.2) 2012-08-29

[21] 2,822,339
[13] A1

[51] **Int.Cl. G01D 21/00 (2006.01) G01C 19/00 (2013.01) G01D 21/02 (2006.01) G01R 33/02 (2006.01) H04W 88/02 (2009.01)**
 [25] EN
 [54] **CONTROLLING SENSOR USE ON AN ELECTRONIC DEVICE**
 [54] **COMMANDE D'UTILISATION DES CAPTEURS D'UN DISPOSITIF ELECTRONIQUE**

[72] OLIVER, ROBERT GEORGE, CA
 [72] PARCO, ADAM LOUIS, CA
 [72] BUCHANAN, NATHAN DANIEL POZNIAK, CA
 [71] BLACKBERRY LIMITED, CA

[22] 2013-08-02
 [41] 2014-02-28
 [30] EP (12182154.0) 2012-08-29

[21] 2,822,371
[13] A1

[51] **Int.Cl. A61K 9/70 (2006.01) B32B 27/08 (2006.01) C09J 7/02 (2006.01)**
 [25] EN
 [54] **PATCH PREPARATION**
 [54] **PREPARATION DE TIMBRE TRANSDERMIQUE**

[72] TAKITA, TOMOHIITO, JP
 [72] MITSUSHIMA, MASAHIRO, JP
 [72] KURODA, HIDETOSHI, JP
 [72] SAEKI, YUJI, JP
 [71] NITTO DENKO CORPORATION, JP

[22] 2013-08-02
 [41] 2014-02-28
 [30] JP (2012-191409) 2012-08-31

[21] 2,822,584
[13] A1

[51] **Int.Cl. H02G 3/08 (2006.01)**
 [25] EN
 [54] **WEATHERPROOF CORNER BOX**
 [54] **COFFRET EN COIN ETANCHE**

[72] DINH, CONG THANG, US
 [72] GALLUCI, PETER J., US
 [71] THOMAS & BETTS INTERNATIONAL, INC., US

[22] 2013-07-31
 [41] 2014-02-27
 [30] US (61/693,553) 2012-08-27
 [30] US (13/951,052) 2013-07-25

[21] 2,822,635
[13] A1

[51] **Int.Cl. B32B 3/12 (2006.01) A41B 1/00 (2006.01) A41B 9/00 (2006.01) A41D 13/05 (2006.01) A42B 1/00 (2006.01) A43B 23/02 (2006.01) A45F 3/04 (2006.01) A45F 3/12 (2006.01) A63B 71/12 (2006.01)**
 [25] EN
 [54] **ARTICLES OF APPAREL INCLUDING AUXETIC MATERIALS**
 [54] **ARTICLES VESTIMENTAIRES INTEGRANT DES MATERIAUX AUXETIQUES**

[72] TORONJO, ALAN, US
 [71] UNDER ARMOUR, INC., US

[22] 2013-08-01
 [41] 2014-02-28
 [30] US (61/695,993) 2012-08-31
 [30] US (13/838,827) 2013-03-15

[21] 2,822,668
[13] A1

[51] **Int.Cl. A47G 19/30 (2006.01) A47G 23/03 (2006.01) A47G 29/00 (2006.01) A47J 47/16 (2006.01)**
 [25] EN
 [54] **MULTI-FUNCTIONAL ACCESSORY**
 [54] **ACCESSOIRE MULTIFONCTIONNEL**

[72] KEYS, JAMES R., US
 [72] KWIECIEN, MADELINE, US
 [72] MCINTIRE, BRETT D., US
 [72] NUNEZ, DANIEL, US
 [71] BRITA LP, US

[22] 2013-07-31
 [41] 2014-02-28
 [30] US (13/599,396) 2012-08-30

Canadian Applications Open to Public Inspection
February 23, 2014 to March 1, 2014

[21] **2,822,768**
 [13] A1

[51] **Int.Cl. H01H 71/74 (2006.01)**
 [25] EN
 [54] **REMOTE OPERATED CIRCUIT BREAKER**
 [54] **DISJONCTEUR TELECOMMANDE**
 [72] FASANO, MICHAEL, US
 [71] CARLING TECHNOLOGIES, INC., US
 [22] 2013-08-06
 [41] 2014-02-28
 [30] US (13/598,217) 2012-08-29

[21] **2,822,834**
 [13] A1

[51] **Int.Cl. F16L 55/07 (2006.01) F16L 41/02 (2006.01) F16L 45/00 (2006.01)**
 [25] EN
 [54] **FLOW DIVERTER**
 [54] **DISPOSITIF DE DERIVATION DE FLUX**
 [72] DICK, MICHAEL, CA
 [71] DICK, MICHAEL, CA
 [22] 2013-08-07
 [41] 2014-02-27
 [30] US (61/693,528) 2012-08-27

[21] **2,822,878**
 [13] A1

[51] **Int.Cl. F04B 49/06 (2006.01) E21B 47/009 (2012.01) G06Q 50/06 (2012.01) E21B 43/12 (2006.01) F04B 47/02 (2006.01) H02P 27/04 (2006.01)**
 [25] EN
 [54] **SYSTEM, METHOD AND APPARATUS FOR COMPUTING, MONITORING, MEASURING, OPTIMIZING AND ALLOCATING POWER AND ENERGY FOR A ROD PUMPING SYSTEM**
 [54] **SYSTEME, PROCEDE ET APPAREIL POUR CALCULER, CONTROLER, MESURER, OPTIMISER ET ATTRIBUER DE LA PUISSANCE ET DE L'ENERGIE POUR UN SYSTEME DE POMPAGE A TIGES**
 [72] DACUNHA, JEFFREY J., US
 [72] MYERS, RICHARD M., US
 [71] DACUNHA, JEFFREY J., US
 [71] MYERS, RICHARD M., US
 [22] 2013-08-06
 [41] 2014-02-28
 [30] US (13/601,830) 2012-08-31

[21] **2,823,117**
 [13] A1

[51] **Int.Cl. F41H 7/04 (2006.01) F41H 5/013 (2006.01)**
 [25] EN
 [54] **BLAST PROTECTION ATTACHMENT**
 [54] **STRUCTURE DE PROTECTION EN CAS D'EXPLOSION**
 [72] ENCK, BRIAN, US
 [71] INTERNATIONAL TRUCK INTELLECTUAL PROPERTY COMPANY, LLC, US
 [22] 2013-08-07
 [41] 2014-02-28
 [30] US (13/601,389) 2012-08-31

[21] **2,823,156**
 [13] A1

[51] **Int.Cl. B60J 5/04 (2006.01)**
 [25] EN
 [54] **TAPER DOOR CONNECTOR STRATEGY**
 [54] **STRATEGIE DE CONNECTEUR DE PORTE CONIQUE**
 [72] ENCK, BRIAN, US
 [71] INTERNATIONAL TRUCK INTELLECTUAL PROPERTY COMPANY, LLC, US
 [22] 2013-08-08
 [41] 2014-02-28
 [30] US (13/596,584) 2012-08-28

[21] **2,823,179**
 [13] A1

[51] **Int.Cl. B64C 13/24 (2006.01) B64C 11/20 (2006.01) B64C 13/30 (2006.01) B64C 13/50 (2006.01) B64C 27/473 (2006.01) B64C 27/615 (2006.01) F16H 21/44 (2006.01)**
 [25] EN
 [54] **ACTUATION SYSTEM FOR AN ACTIVE ELEMENT IN A ROTOR BLADE**
 [54] **SYSTEME D'ACTIONNEMENT POUR UN ELEMENT ACTIF DANS UNE LAME DE ROTOR**
 [72] SCHANK, TROY C., US
 [72] KINTZINGER, PETER H., US
 [72] KNOLL, JONATHAN A., US
 [72] FOSKEY, CHRISTOPHER E., US
 [71] BELL HELICOPTER TEXTRON INC., US
 [22] 2013-08-07
 [41] 2014-02-28
 [30] US (13/596,099) 2012-08-28

[21] **2,823,185**
 [13] A1

[51] **Int.Cl. B64C 13/24 (2006.01) B64C 11/20 (2006.01) B64C 13/30 (2006.01) B64C 13/50 (2006.01) B64C 27/473 (2006.01) B64C 27/615 (2006.01) F16H 21/44 (2006.01)**
 [25] EN
 [54] **ACTUATION SYSTEM FOR AN ACTIVE ELEMENT IN A ROTOR BLADE**
 [54] **SYSTEME D'ACTIONNEMENT POUR UN ELEMENT ACTIF DANS UNE LAME DE ROTOR**
 [72] SCHANK, TROY C., US
 [72] KINTZINGER, PETER H., US
 [72] KNOLL, JONATHAN A., US
 [72] FOSKEY, CHRISTOPHER E., US
 [71] BELL HELICOPTER TEXTRON INC., US
 [22] 2013-08-07
 [41] 2014-02-28
 [30] US (13/596,141) 2012-08-28

[21] **2,823,196**
 [13] A1

[51] **Int.Cl. C12P 7/06 (2006.01) C12F 3/00 (2006.01) C12F 3/06 (2006.01) C12M 1/00 (2006.01) C12P 5/02 (2006.01)**
 [25] EN
 [54] **SYSTEM AND METHOD FOR PRODUCING ETHANOL AND BIOGAS**
 [54] **SYSTEME ET PROCEDE POUR PRODUIRE DE L'ETHANOL ET DU BIOGAZ**
 [72] ROSENBERGER, GRAIG, US
 [72] DUNAIEV, TIMUR, US
 [71] VEOLIA WATER SOLUTIONS & TECHNOLOGIES SUPPORT, FR
 [22] 2013-08-09
 [41] 2014-02-28
 [30] US (13/598,315) 2012-08-29

Demandes canadiennes mises à la disponibilité du public
23 février 2014 au 1 mars 2014

[21] **2,823,197**
 [13] A1
 [51] Int.Cl. B64C 13/24 (2006.01) B64C 11/20 (2006.01) B64C 13/30 (2006.01) B64C 13/50 (2006.01) B64C 27/473 (2006.01) B64C 27/615 (2006.01) F16H 21/44 (2006.01)
 [25] EN
 [54] ACTUATION SYSTEM FOR AN ACTIVE ELEMENT IN A ROTOR BLADE
 [54] SYSTÈME D'ACTIONNEMENT POUR UN ÉLÉMENT ACTIF DANS UNE LAME DE ROTOR
 [72] SCHANK, TROY C., US
 [72] KINTZINGER, PETER H., US
 [72] KNOLL, JONATHAN A., US
 [72] FOSKEY, CHRISTOPHER E., US
 [71] BELL HELICOPTER TEXTRON INC., US
 [22] 2013-08-07
 [41] 2014-02-28
 [30] US (13/596,110) 2012-08-28

[21] **2,823,202**
 [13] A1
 [51] Int.Cl. F24F 13/02 (2006.01) B21C 37/06 (2006.01) B21D 51/10 (2006.01) E21F 1/04 (2006.01) F16L 11/00 (2006.01) F16L 11/12 (2006.01)
 [25] EN
 [54] VENTILATION DUCTING ARRANGEMENT
 [54] DISPOSITION DE CONDUIT DE VENTILATION
 [72] FLEAGLE, STEVEN S., US
 [72] CARSON, KEVIN J., US
 [71] ABC INDUSTRIES, INC., US
 [22] 2013-08-08
 [41] 2014-02-24
 [30] US (13/594,511) 2012-08-24

[21] **2,823,322**
 [13] A1
 [51] Int.Cl. G06K 9/00 (2006.01) H04N 21/80 (2011.01) G06K 9/78 (2006.01) H04N 5/335 (2011.01)
 [25] EN
 [54] SYSTEM AND METHOD FOR UTILIZING ENHANCED SCENE DETECTION IN A DEPTH ESTIMATION PROCEDURE
 [54] SYSTÈME ET PROCÉDÉ D'UTILISATION DE LA DÉTECTION DE SCÈNE AMÉLIORÉE DANS UNE PROCÉDURE D'ESTIMATION DE PROFONDEUR
 [72] MIYAGI, KENSUKE, US
 [72] LI, PINGSHAN, US
 [71] SONY CORPORATION, JP
 [22] 2013-08-13
 [41] 2014-02-28
 [30] US (13/597,494) 2012-08-29

[21] **2,823,403**
 [13] A1
 [51] Int.Cl. A61B 17/80 (2006.01) A61B 17/84 (2006.01) A61B 17/88 (2006.01)
 [25] EN
 [54] CONTOURED BONE PLATE FOR FRACTURE FIXATION HAVING HOOK MEMBERS AND HOLDER/IMPACTOR FOR SAME
 [54] PLAQUE D'OSTEOSYNTHESE PROFILEE POUR FIXATION DE FRACTURE POURVUE D'ÉLÉMENTS D'ACCROCHAGE ET DISPOSITIF DE RETENUE/IMPACTEUR POUR CELLE-CI
 [72] MEDOFF, ROBERT J., US
 [72] SHIN, ALEXANDER Y., US
 [71] TRIMED, INCORPORATED, US
 [22] 2013-08-09
 [41] 2014-02-28
 [30] US (13/598,206) 2012-08-29

[21] **2,823,410**
 [13] A1
 [51] Int.Cl. A61B 17/92 (2006.01)
 [25] EN
 [54] HOLDER/IMPACTOR FOR CONTOURED BONE PLATE FOR FRACTURE FIXATION
 [54] DISPOSITIF DE RETENUE/IMPACTEUR POUR PLAQUE D'OSTEOSYNTHESE PROFILEE POUR FIXATION DE FRACTURE
 [72] MEDOFF, ROBERT J., US
 [72] SHIN, ALEXANDER Y., US
 [71] TRIMED, INCORPORATED, US
 [22] 2013-08-09
 [41] 2014-02-28
 [30] US (13/598,234) 2012-08-29

[21] **2,823,463**
 [13] A1
 [51] Int.Cl. G01D 5/00 (2006.01) B64C 27/32 (2006.01) G01D 5/12 (2006.01) G01R 33/07 (2006.01)
 [25] EN
 [54] ROTOR POSITION DETERMINATION SYSTEM WITH HALL-EFFECT SENSORS
 [54] SYSTÈME DE DÉTERMINATION DE POSITION DE ROTOR AVEC CAPTEURS À EFFET HALL
 [72] SCHANK, TROY C., US
 [71] BELL HELICOPTER TEXTRON INC., US
 [22] 2013-08-08
 [41] 2014-02-28
 [30] US (13/601,077) 2012-08-31

[21] **2,823,498**
 [13] A1
 [51] Int.Cl. B65D 30/04 (2006.01)
 [25] EN
 [54] KNIT COZY SYSTEM
 [54] TRICOT DOUILLET
 [72] MOMIROV, EMILIA, US
 [72] MICHAUD, GUY W., US
 [71] MOMIROV, EMILIA, US
 [71] MICHAUD, GUY W., US
 [22] 2013-08-13
 [41] 2014-02-23
 [30] US (13/592,848) 2012-08-23

**Canadian Applications Open to Public Inspection
February 23, 2014 to March 1, 2014**

[21] 2,823,641
[13] A1

[51] Int.Cl. A01B 73/02 (2006.01)
[25] EN
[54] IMPLEMENT FRAME WITH MAIN SECTION HELPER LIFT CYLINDERS
[54] CADRE POUR ENGIN AVEC VERINS DE LEVAGE AUXILIAIRES DE SECTION PRINCIPALE
[72] MARO, RANDALL A., US
[72] BARFELS, AARON L., US
[71] DEERE & COMPANY, US
[22] 2013-08-13
[41] 2014-02-28
[30] US (13/596,182) 2012-08-28

[21] 2,823,725
[13] A1

[51] Int.Cl. E04H 4/14 (2006.01) B01D 35/02 (2006.01)
[25] EN
[54] COLLECTOR NET AND BRACKET FOR A POOL FILTER
[54] FILET COLLECTEUR ET SUPPORT POUR UN FILTRE DE PISCINE
[72] ADAM, DANIEL, CA
[71] ADAM, DANIEL, CA
[22] 2013-08-15
[41] 2014-02-24
[30] GB (1215110.6) 2012-08-24

[21] 2,823,744
[13] A1

[51] Int.Cl. H01R 13/52 (2006.01) H01R 13/533 (2006.01) H05K 5/06 (2006.01)
[25] EN
[54] HERMETIC HOUSING ARRANGEMENT
[54] ENSEMBLE CARTER HERMETIQUE
[72] MATUSCHEK, DANIEL, DE
[72] GRAU, HUBERT, DE
[71] LIEBHERR-ELEKTRONIK GMBH, DE
[22] 2013-08-15
[41] 2014-02-28
[30] DE (10 2012 017 357.1) 2012-08-31

[21] 2,823,761
[13] A1

[51] Int.Cl. A01B 73/02 (2006.01)
[25] EN
[54] FOLDING IMPLEMENT FRAME
[54] CADRE POUR ENGIN PLIANT
[72] KELLY, FRANCIS J., US
[72] HACKERT, RYAN, US
[72] FRIEDLEY, VERNON, US
[72] BECKER, SHAWN, US
[71] DEERE & COMPANY, US
[22] 2013-08-14
[41] 2014-02-28
[30] US (13/596,096) 2012-08-28

[21] 2,823,831
[13] A1

[51] Int.Cl. F16H 7/12 (2006.01)
[25] EN
[54] ADJUSTMENT DEVICE
[54] DISPOSITIF DE REGLAGE
[72] HOOD, WILLIAM GREGORY, US
[72] HORNBUCKLE, TIMOTHY EUGENE, US
[72] FELLER, THOMAS SCOTT, US
[71] PATTON'S MEDICAL, LLC, US
[22] 2013-08-16
[41] 2014-02-23
[30] US (13/592,744) 2012-08-23

[21] 2,823,889
[13] A1

[51] Int.Cl. B60C 23/04 (2006.01)
[25] FR
[54] INFLATION PRESSURE MEASUREMENT EQUIPMENT FOR A TIRE ON A VEHICLE WHEEL
[54] EQUIPEMENT DE MESURE DE PRESSION DE GONFLAGE D'UN PNEUMATIQUE D'UNE ROUE DE VEHICULE
[72] FRANK, DAVID, FR
[71] MESSIER-BUGATTI-DOWTY, FR
[22] 2013-08-14
[41] 2014-02-28
[30] FR (12 58127) 2012-08-30

[21] 2,823,894
[13] A1

[51] Int.Cl. B65F 3/04 (2006.01) B25J 18/02 (2006.01) B60P 1/48 (2006.01)
[25] EN
[54] TELESCOPIC ARM FOR A REFUSE VEHICLE
[54] BRAS TELESCOPIQUE POUR UN VEHICULE A ORDURES
[72] GENTRY, DAVID C., US
[72] STEWART, BRYAN, US
[71] THE HEIL CO., US
[22] 2013-08-16
[41] 2014-02-23
[30] US (61/692,378) 2012-08-23
[30] US (13/790,257) 2013-03-08

[21] 2,823,938
[13] A1

[51] Int.Cl. B60P 1/43 (2006.01) B60P 3/40 (2006.01) B60R 9/06 (2006.01)
[25] EN
[54] FOLDABLE EXTENSION DECK AND RAMP ASSEMBLY FOR PICKUP TRUCK
[54] PLATEFORME DE RALLONGE PLIANTE ET ENSEMBLE DE RAMPES POUR CAMIONNETTE
[72] MICHAUD, MICHEL, CA
[71] MICHAUD, MICHEL, CA
[22] 2013-08-19
[41] 2014-02-28
[30] US (61/743,159) 2012-08-28

[21] 2,823,940
[13] A1

[51] Int.Cl. A01B 73/02 (2006.01)
[25] EN
[54] FOLDING IMPLEMENT FRAME WITH WEIGHT TRANSFER
[54] CADRE POUR ENGIN PLIANT AVEC TRANSFERT DE MASSE
[72] MARO, RANDALL A., US
[72] BARFELS, AARON L., US
[71] DEERE & COMPANY, US
[22] 2013-08-14
[41] 2014-02-28
[30] US (13/596,118) 2012-08-28

Demandes canadiennes mises à la disponibilité du public
23 février 2014 au 1 mars 2014

[21] 2,823,990
[13] A1

[51] Int.Cl. G06F 3/042 (2006.01) G06F 3/0354 (2013.01)
 [25] EN
 [54] METHOD AND APPARATUS PERTAINING TO DETECTING A LIGHT-EMITTING STYLUS' POSITION
 [54] METHODE ET APPAREIL VISANT LA DETECTION DE LA POSITION D'UN STYLET LUMINEUX
 [72] MERCEA, CORNEL, CA
 [72] YU, GAO, CA
 [72] SINGH, AMIT PAL, CA
 [71] BLACKBERRY LIMITED, CA
 [22] 2013-08-16
 [41] 2014-02-24
 [30] EP (12181769.6) 2012-08-24

[21] 2,824,023
[13] A1

[51] Int.Cl. E04H 4/12 (2006.01) F24J 2/04 (2006.01)
 [25] EN
 [54] SWIMMING POOL SOLAR HEATING SYSTEM
 [54] SYSTEME DE CHAUFFAGE SOLAIRE POUR PISCINE
 [72] BOURGEOIS, LUC, CA
 [72] GILBEAULT, MARC, CA
 [71] BRIO INNOVATION INC., CA
 [22] 2013-08-15
 [41] 2014-02-28
 [30] US (13/600,919) 2012-08-31

[21] 2,824,030
[13] A1

[51] Int.Cl. B64D 13/04 (2006.01)
 [25] EN
 [54] SYSTEM AND METHOD FOR EQUALIZING AN OVERPRESSURE IN THE INTERIOR OF AN AIRCRAFT CABIN
 [54] SYSTEME ET PROCEDE POUR EGALISER UNE SURPRESSION A L'INTERIEUR D'UNE CABINE D'AERONEF
 [72] WAIGL, ILJA, DE
 [71] AIRBUS OPERATIONS GMBH, DE
 [22] 2013-08-14
 [41] 2014-02-28
 [30] EP (12182650.7) 2012-08-31
 [30] US (61/695427) 2012-08-31

[21] 2,824,035
[13] A1

[51] Int.Cl. A01B 73/02 (2006.01)
 [25] EN
 [54] IMPLEMENT WITH REDUCED HYDRAULIC OIL EXCHANGE
 [54] ENGIN A ECHANGE D'HUILE HYDRAULIQUE REDUIT
 [72] MARO, RANDALL A., US
 [72] BARFELS, AARON L., US
 [71] DEERE & COMPANY, US
 [22] 2013-08-16
 [41] 2014-02-28
 [30] US (13/596,249) 2012-08-28

[21] 2,824,039
[13] A1

[51] Int.Cl. A01B 69/00 (2006.01)
 [25] EN
 [54] PRESSURE-BASED CONTROL SYSTEM FOR AN AGRICULTURAL IMPLEMENT
 [54] SYSTEME DE COMMANDE BASE SUR LA PRESSION POUR UN ENGIN AGRICOLE
 [72] CASPER, ROBERT T., US
 [72] SCHWEITZER, JOHN M., US
 [72] THEILEN, RICKY B., US
 [71] DEERE & COMPANY, US
 [22] 2013-08-16
 [41] 2014-02-28
 [30] US (13/600,515) 2012-08-31

[21] 2,824,046
[13] A1

[51] Int.Cl. G07F 17/32 (2006.01) G07F 9/10 (2006.01) H01H 13/14 (2006.01)
 [25] EN
 [54] INPUT DEVICE WITH MEMBRANE TO IMPEDE ENTRANCE OF FOREIGN CONTAMINATES INTO AN ELECTRONIC GAMING MACHINE
 [54] DISPOSITIF D'ENTREE DOTE D'UNE MEMBRANE POUR EMPECHER DES CORPS ETRANGERS DE PENETRER DANS UNE MACHINE DE JEU ELECTRONIQUE
 [72] OEHLERT, MICHAEL W., US
 [72] LABROSSE, NATHAN D., US
 [72] BAKER, BRIAN K., US
 [72] BEADELL, JOHN L., US
 [72] MCGAHN, STEVE P., US
 [72] COMBS, JACQUELYN S., US
 [72] WAXMAN, THOMAS D., US
 [72] CHUDD, RUSSELL, US
 [72] ROSANDER, TAI, US
 [71] IGT, US
 [22] 2013-08-14
 [41] 2014-02-24
 [30] US (13/594,400) 2012-08-24

[21] 2,824,071
[13] A1

[51] Int.Cl. F41H 7/04 (2006.01) B62D 25/20 (2006.01) F41H 5/007 (2006.01)
 [25] EN
 [54] VEHICLE FLOOR
 [54] PLANCHER DE VEHICULE
 [72] RASICO, JAMES G., US
 [72] WOLVERTON, GORDON J., US
 [72] PASTERNAK, PAUL R., US
 [72] OSELETT, TIMOTHY, US
 [72] NEWMAN, CRAIG ALAN, US
 [72] GERST, DAVID M., US
 [72] MEARS, JEFF, US
 [72] CALASH, JOSEPH A., US
 [71] INTERNATIONAL TRUCK INTELLECTUAL PROPERTY COMPANY, LLC, US
 [22] 2013-08-15
 [41] 2014-02-24
 [30] US (61/693,059) 2012-08-24
 [30] US (13/965,387) 2013-08-13

**Canadian Applications Open to Public Inspection
February 23, 2014 to March 1, 2014**

[21] 2,824,083
[13] A1

[51] Int.Cl. B64D 43/00 (2006.01)
[25] EN
[54] SYSTEM AND METHOD FOR
UTILIZING MULTIPLE SENSORS
[54] SYSTEME ET PROCEDE POUR
UTILISER DE MULTIPLES
CAPTEURS
[72] BUEHLER, ERIC DANIEL, US
[72] MCCAULEY, DAVID KEVIN, US
[71] GE AVIATION SYSTEMS LLC, US
[22] 2013-08-15
[41] 2014-02-28
[30] US (13/598,115) 2012-08-29

[21] 2,824,085
[13] A1

[51] Int.Cl. F03D 7/04 (2006.01) F03D 1/06
(2006.01) H02J 11/00 (2006.01) H02P
9/04 (2006.01)
[25] EN
[54] WIND TURBINE PITCH CONTROL
SYSTEM
[54] SYSTEME DE CONTROLE DE PAS
D'EOLIEENNE
[72] BROWN, MICHAEL GREGORY, US
[72] MELIUS, JEFFREY ALAN, US
[71] GENERAL ELECTRIC COMPANY,
US
[22] 2013-08-15
[41] 2014-02-27
[30] US (13/595,001) 2012-08-27

[21] 2,824,087
[13] A1

[51] Int.Cl. B64D 47/00 (2006.01) H04W
12/02 (2009.01) B64D 11/00 (2006.01)
B64F 5/00 (2006.01) H04B 5/00
(2006.01) H04B 7/26 (2006.01)
[25] EN
[54] AIRCRAFT SYSTEM AND
METHOD FOR EXCHANGING
DATA
[54] SYSTEME D'AERONEF ET
PROCEDE POUR ECHANGER DES
DONNEES
[72] OVENS, NORMAN LEONARD, US
[71] GE AVIATION SYSTEMS LLC, US
[22] 2013-08-15
[41] 2014-02-28
[30] US (13/596,642) 2012-08-28

[21] 2,824,090
[13] A1

[51] Int.Cl. G06F 3/0354 (2013.01) B64D
43/00 (2006.01) G01C 23/00 (2006.01)
G06F 3/041 (2006.01)
[25] EN
[54] INPUT DEVICES
[54] UNITES D'ENTREE
[72] DAVIES, JOHN ALUN, GB
[72] BOLTON, PATRICK LUKE, GB
[72] EECKEN, STEPHANE COLLET-
VANDER, GB
[71] GE AVIATION SYSTEMS LIMITED,
GB
[22] 2013-08-15
[41] 2014-02-28
[30] GB (1215216.1) 2012-08-28

[21] 2,824,119
[13] A1

[51] Int.Cl. F23R 3/04 (2006.01)
[25] EN
[54] METHOD FOR MIXING A
DILUTION AIR IN A SEQUENTIAL
COMBUSTION SYSTEM OF A GAS
TURBINE
[54] METHODE DE MELANGE D'AIR
DE DILUTION DANS UN
SYSTEME DE COMBUSTION
SEQUENTIELLE D'UNE TURBINE
A GAZ
[72] EROGLU, ADNAN, CH
[72] FREITAG, EWALD, CH
[71] ALSTOM TECHNOLOGY LTD, CH
[22] 2013-08-20
[41] 2014-02-24
[30] EP (12181736.5) 2012-08-24

[21] 2,824,124
[13] A1

[51] Int.Cl. F23R 3/02 (2006.01) F02C 9/00
(2006.01) F02C 9/48 (2006.01)
[25] EN
[54] METHOD FOR MIXING A
DILUTION AIR IN A SEQUENTIAL
COMBUSTION SYSTEM OF A GAS
TURBINE
[54] METHODE DE MELANGE D'AIR
DE DILUTION DANS UN
SYSTEME DE COMBUSTION
SEQUENTIELLE D'UNE TURBINE
A GAZ
[72] BOTHIEN, MIRKO RUBEN, CH
[71] ALSTOM TECHNOLOGY LTD, CH
[22] 2013-08-20
[41] 2014-02-24
[30] EP (12181748.0) 2012-08-24

[21] 2,824,139
[13] A1

[51] Int.Cl. B01D 53/62 (2006.01) B01D
53/14 (2006.01) B01J 20/26 (2006.01)
C08G 73/04 (2006.01)
[25] EN
[54] METHOD AND SYSTEM FOR CO2
CAPTURE FROM A STREAM AND
SOLVENTS USED THEREIN
[54] METHODE ET SYSTEME DE
CAPTURE DE CO2 D'UN FLUX ET
SOLVANTS SERVANT AU
SYSTEME
[72] BEDELL, STEPHEN ALAN, US
[71] ALSTOM TECHNOLOGY LTD, CH
[22] 2013-08-20
[41] 2014-02-24
[30] US (61/692,936) 2012-08-24
[30] US (13/925,915) 2013-06-25

[21] 2,824,163
[13] A1

[51] Int.Cl. E06B 1/60 (2006.01)
[25] EN
[54] JAMB SYSTEM
[54] SYSTEME DE MONTANT
[72] MCELWEE, STEVE, CA
[72] PEEBLES, JEFF, CA
[72] SILK, MARK, CA
[71] FOREST VIEW INDUSTRIES LTD.,
CA
[71] MCELWEE, STEVE, CA
[22] 2013-08-22
[41] 2014-02-23
[30] US (61/692,451) 2012-08-23

[21] 2,824,171
[13] A1

[51] Int.Cl. H02K 16/02 (2006.01) H02K
3/28 (2006.01) H02K 17/00 (2006.01)
[25] EN
[54] ELECTRICAL MACHINE AND
METHOD FOR OPERATING SUCH
AN ELECTRICAL MACHINE
[54] MACHINE ELECTRIQUE ET
METHODE DE
FONCTIONNEMENT D'UNE
TELLE MACHINE
[72] SCHWERY, ALEXANDER, CH
[72] TRAXLER-SAMEK, GEORG, CH
[71] ALSTOM RENEWABLE
TECHNOLOGIES, FR
[22] 2013-08-20
[41] 2014-02-28
[30] EP (12181949.4) 2012-08-28

Demandes canadiennes mises à la disponibilité du public
23 février 2014 au 1 mars 2014

[21] 2,824,180
[13] A1

[51] Int.Cl. B65B 5/06 (2006.01) B65B 23/14 (2006.01) B65B 23/16 (2006.01)

[25] EN

[54] **FOOD PRODUCT ORIENTING AND LOADING APPARATUS**

[54] **APPAREIL D'ORIENTATION ET DE CHARGEMENT DE PRODUIT ALIMENTAIRE**

[72] MALENKE, MARK E., US

[72] ADAMSKI, BRIAN CHARLES, US

[72] HELENIAC, TOD WESLEY, US

[71] KRAFT FOODS GROUP BRANDS LLC, US

[22] 2013-08-21

[41] 2014-02-24

[30] US (13/594,120) 2012-08-24

[21] 2,824,189
[13] A1

[51] Int.Cl. G05D 1/03 (2006.01) B60W 30/10 (2006.01) B61B 13/00 (2006.01)

[25] EN

[54] **AUTOMATIC GUIDED VEHICLE SYSTEM AND METHOD**

[54] **SYSTEME DE VEHICULE A GUIDAGE AUTOMATIQUE ET PROCEDE CONNEXE**

[72] MURPHY, CHRISTOPHER JOHN, US

[71] JERVIS B. WEBB COMPANY, US

[22] 2013-08-21

[41] 2014-02-28

[30] US (13/597,535) 2012-08-29

[21] 2,824,196
[13] A1

[51] Int.Cl. G01C 23/00 (2006.01) B64D 47/00 (2006.01)

[25] EN

[54] **METHODS FOR DETERMINING SUITABLE WAYPOINT LOCATIONS**

[54] **PROCEDES POUR DETERMINER DES POINTS DE CHEMINEMENT APPROPRIES**

[72] KOLBE, DASHIELL MATTHEWS, US

[72] LOYAL, BRIAN JACOB, US

[72] SUGIMOTO, PHILIP DEWING, US

[72] CONRARDY, PETER JACOB, US

[71] GE AVIATION SYSTEMS LLC, US

[22] 2013-08-22

[41] 2014-02-28

[30] US (13/601,036) 2012-08-31

[21] 2,824,202
[13] A1

[51] Int.Cl. H02J 3/16 (2006.01) H02J 3/38 (2006.01)

[25] EN

[54] **VOLTAGE CONTROL FOR WIND TURBINE GENERATORS**

[54] **COMMANDE DE TENSION POUR AEROGENERATEURS**

[72] LARSEN, EINAR VAUGHN, US

[72] BARKER, SIDNEY ALLEN, US

[71] GENERAL ELECTRIC COMPANY, US

[22] 2013-08-22

[41] 2014-02-28

[30] US (13/600,899) 2012-08-31

[21] 2,824,204
[13] A1

[51] Int.Cl. H02P 9/00 (2006.01) F03D 7/00 (2006.01) H02H 9/04 (2006.01) H02J 3/38 (2006.01) H02K 7/18 (2006.01) H02P 9/10 (2006.01)

[25] EN

[54] **SYSTEM AND METHOD FOR CONTROLLING A DUAL-FED INDUCTION GENERATOR IN RESPONSE TO HIGH-VOLTAGE GRID EVENTS**

[54] **SYSTEME ET PROCEDE POUR REGULER UN GENERATEUR A INDUCTION A DOUBLE ALIMENTATION EN REACTION A DES EVENEMENTS DE RESEAU HAUTE TENSION**

[72] LARSEN, EINAR VAUGHN, US

[72] KLODOWSKI, ANTHONY MICHAEL, US

[72] BARKER, SIDNEY ALLEN, US

[71] GENERAL ELECTRIC COMPANY, US

[22] 2013-08-22

[41] 2014-02-28

[30] US (13/600,730) 2012-08-31

[21] 2,824,208
[13] A1

[51] Int.Cl. G01V 1/20 (2006.01) G01V 1/22 (2006.01) E21B 47/10 (2012.01)

[25] EN

[54] **PATCH MICROSEISMIC ARRAY AND METHOD**

[54] **RESEAU DE DETECTEUR DE MICROSEISME ET METHODE**

[72] REBEL, ESTELLE, FR

[72] MEUNIER, JULIEN, FR

[72] MAISONS, CHRISTOPHIE, FR

[71] CGG SERVICES SA, FR

[22] 2013-08-22

[41] 2014-02-24

[30] US (61/692,814) 2012-08-24

[21] 2,824,219
[13] A1

[51] Int.Cl. H01F 27/22 (2006.01)

[25] EN

[54] **MAGNETIC CORE FOR MAGNETIC COMPONENT WITH WINDING, CONTAINING IMPROVED MEANS OF COOLING**

[54] **NOYAU MAGNETIQUE POUR COMPOSANT MAGNETIQUE AVEC ENROULEMENT, CONTENANT DES MOYENS DE REFROIDISSEMENT AMELIORES**

[72] DELANOE, JEROME, FR

[72] GUETTE, ERIC, FR

[71] GE ENERGY POWER CONVERSION TECHNOLOGY LIMITED, GB

[22] 2013-08-22

[41] 2014-02-28

[30] FR (1258161) 2012-08-31

**Canadian Applications Open to Public Inspection
February 23, 2014 to March 1, 2014**

[21] 2,824,227
[13] A1

[51] Int.Cl. B64D 47/00 (2006.01) B64F 5/00 (2006.01) G06F 17/30 (2006.01) G07C 5/00 (2006.01)

[25] EN

[54] STORAGE AND RETRIEVAL OF SENSOR DATA AND COMPUTED PARAMETERS FOR USE IN CONDITION BASED MAINTENANCE SYSTEMS

[54] STOCKAGE ET EXTRACTION DE DONNEES DE CAPTEURS ET DE PARAMETRES CALCULES A UTILISER DANS DES SYSTEMES DE MAINTENANCE SELON L'ETAT

[72] SYKES, BENJAMIN JAMES, US

[71] GE AVIATION SYSTEMS LLC, US

[22] 2013-08-22

[41] 2014-02-28

[30] US (61/693,931) 2012-08-28

[30] US (13/612,942) 2012-09-13

[21] 2,824,231
[13] A1

[51] Int.Cl. G01J 3/36 (2006.01) H04N 5/341 (2011.01)

[25] EN

[54] METHOD OF CONTROLLING THE RESOLUTION OF A HYPERSPECTRAL IMAGE

[54] PROCEDE DE CONTROLE DE LA RESOLUTION D'UNE IMAGE HYPERSPECTRALE

[72] LASSINI, STEFANO ANGELO MARIO, US

[72] BUEHLER, ERIC DANIEL, US

[72] OCCHIPINTI, BENJAMIN THOMAS, US

[71] GE AVIATION SYSTEMS LLC, US

[22] 2013-08-22

[41] 2014-02-28

[30] US (13/598,029) 2012-08-29

[21] 2,824,233
[13] A1

[51] Int.Cl. H02K 29/00 (2006.01) H02K 3/12 (2006.01)

[25] EN

[54] DC ELECTRICAL MACHINES

[54] MACHINES ELECTRIQUES CC

[72] CRANE, ALLAN DAVID, GB

[71] GE ENERGY POWER CONVERSION TECHNOLOGY LIMITED, GB

[22] 2013-08-22

[41] 2014-02-28

[30] EP (12182063.3) 2012-08-28

[21] 2,824,260
[13] A1

[51] Int.Cl. F16L 3/02 (2006.01) F16L 3/06 (2006.01) H01B 9/00 (2006.01)

[25] EN

[54] CABLE CLIP

[54] SERRE-CABLE

[72] MAGNO, JOEY D., JR., US

[72] DORN, RANDY, US

[72] GAUVAIN, GARRETT, US

[71] THOMAS & BETTS INTERNATIONAL, LLC, US

[22] 2013-08-22

[41] 2014-02-28

[30] US (61/695,102) 2012-08-30

[30] US (13/969,224) 2013-08-16

[21] 2,824,263
[13] A1

[51] Int.Cl. G01R 31/327 (2006.01)

[25] EN

[54] METHOD AND APPARATUS FOR THE MEASUREMENT OF A RESISTANCE OF A SWITCHING CONTACT OF AN ELECTRICAL CIRCUIT BREAKER

[54] METHODE ET APPAREIL DE MESURE D'UNE RESISTANCE D'UN CONTACT COMMUTEUR D'UN DISJONCTEUR DE CIRCUIT ELECTRIQUE

[72] KLAPPER, ULRICH, AT

[72] DE VILLIERS, WERNICH, AT

[72] KAUFMANN, REINHARD, AT

[71] OMICRON ELECTRONICS GMBH, AT

[22] 2013-08-21

[41] 2014-02-24

[30] EP (12 006 040.5) 2012-08-24

[21] 2,824,400
[13] A1

[51] Int.Cl. H05K 9/00 (2006.01) H02M 1/00 (2007.10) H02P 27/00 (2006.01)

[25] EN

[54] SHIELDING STRUCTURE FOR POWER CONVERSION SYSTEM AND METHOD THEREOF

[54] STRUCTURE PROTECTRICE POUR SYSTEME DE CONVERSION D'ENERGIE ET METHODE ASSOCIEE

[72] SIEN, JIE, DE

[72] WANG, JUN, US

[72] SCHROEDER, STEFAN, DE

[72] ZHANG, FAN, CN

[71] GENERAL ELECTRIC COMPANY, US

[22] 2013-08-22

[41] 2014-02-27

[30] CN (201210309494.2) 2012-08-27

[21] 2,824,418
[13] A1

[51] Int.Cl. B64D 31/06 (2006.01) B64C 27/12 (2006.01) B64D 25/00 (2006.01) B64D 27/24 (2006.01)

[25] FR

[54] ASSISTANCE METHOD FOR A PILOT OF A SINGLE ENGINE ROTORCRAFT DURING AN AUTOROTATIVE FLIGHT PHASE

[54] PROCEDE D'ASSISTANCE D'UN PILOTE D'UN AERONEF MONOMOTEUR A VOILURE TOURNANTE LORS D'UNE PHASE DE VOL EN AUTOROTATION

[72] CONNAULTE, MATTHIEU, FR

[72] MERCIER, CHRISTIAN, FR

[72] MARIOTTO, DAMIEN, FR

[71] EUROCOPTER, FR

[22] 2013-08-20

[41] 2014-02-27

[30] FR (12 02304) 2012-08-27

[21] 2,824,478
[13] A1

[51] Int.Cl. E03D 3/04 (2006.01)

[25] EN

[54] PISTON-TYPE FLUSHOMETER VALVE

[54] SOUPAPE D'ECOULEMENT DE TYPE A PISTON

[72] WILSON, JOHN R., US

[71] SLOAN VALVE COMPANY, US

[22] 2013-08-22

[41] 2014-02-23

[30] US (61/692,484) 2012-08-23

Demandes canadiennes mises à la disponibilité du public
23 février 2014 au 1 mars 2014

[21] 2,824,507
[13] A1

[51] Int.Cl. G01N 21/25 (2006.01)
[25] EN
[54] METHOD FOR SIMULATING
HYPERSPETRAL IMAGERY
[54] METHODE DE SIMULATION
D'IMAGERIE HYPERSEPCTRALE
[72] BUEHLER, ERIC DANIEL, US
[72] OCCHIPINTI, BENJAMIN THOMAS,
US
[72] KUCZYNSKI, KONRAD ROBERT,
US
[72] SCHAFER, MATTHEW JAMES, US
[71] GE AVIATION SYSTEMS LLC, US
[22] 2013-08-22
[41] 2014-02-28
[30] US (13/598,038) 2012-08-29

[21] 2,824,528
[13] A1

[51] Int.Cl. F28D 19/04 (2006.01)
[25] EN
[54] HEAT TRANSFER ASSEMBLY
FOR ROTARY REGENERATIVE
PREHEATER
[54] MECANISME DE TRANSFERT DE
CHALEUR POUR APPAREIL DE
PRECHAUFFAGE
REGENERATEUR ROTATIF
[72] O'BOYLE, KEVIN JAMES, US
[72] SEEBALD, JAMES DAVID, US
[72] YOWELL, JEFFREY EDWARD, US
[71] ALSTOM TECHNOLOGY LTD, CH
[22] 2013-08-21
[41] 2014-02-23
[30] US (13/593,054) 2012-08-23

[21] 2,824,543
[13] A1

[51] Int.Cl. B03B 9/02 (2006.01) B01D
21/01 (2006.01) B01D 21/26 (2006.01)
[25] EN
[54] A CENTRIFUGE PROCESS FOR
DEWATERING OIL SANDS
TAILINGS
[54] UN PROCEDE CENTRIFUGE
POUR LA DESHYDRATATION
DES RESIDUS DE SABLES
BITUMINEUX
[72] SPENCE, JONATHAN, CA
[72] BARA, BARRY, CA
[72] LORENTZ, JIM, CA
[72] MIKULA, RANDY, CA
[72] LEE, JIWON, CA
[72] LAHAIE, RICHARD DANIEL, CA
[72] CAMERON, ROBERT, CA
[72] DONAHUE, ROBERT, CA
[72] WANG, NAN, CA
[71] SYNCRUDE CANADA LTD., CA
[22] 2013-08-19
[41] 2014-02-24
[30] CA (2,787,607) 2012-08-24

[21] 2,824,552
[13] A1

[51] Int.Cl. B60R 7/00 (2006.01) B60R 7/08
(2006.01)
[25] FR
[54] QUICK-RELEASE MECHANISM
[54] MECANISME DE FIXATION
RAPIDE
[72] SAUTET, JEAN-YVES, FR
[72] DUPART, THIERRY, FR
[71] NEXTER SYSTEMS, FR
[22] 2013-08-21
[41] 2014-02-23
[30] FR (12 02 288) 2012-08-23

[21] 2,824,572
[13] A1

[51] Int.Cl. F16B 12/46 (2006.01) E06B
3/96 (2006.01) F16B 7/18 (2006.01)
F16B 12/14 (2006.01) F16B 43/02
(2006.01)
[25] EN
[54] ACCESSORY JOINT CONNECTOR
[54] RACCORD DE JOINT
SECONDAIRE
[72] MASSEY, VICTOR, US
[71] MILGARD MANUFACTURING
INCORPORATED, US
[22] 2013-08-26
[41] 2014-02-27
[30] US (13/595,074) 2012-08-27

[21] 2,824,583
[13] A1

[51] Int.Cl. A01K 29/00 (2006.01)
[25] EN
[54] PET WASTE CONTAINMENT
SYSTEM
[54] SYSTEME DE RETENTION DE
DEJECTIONS ANIMALES
[72] POZIN, MITCHELL E., US
[71] MITCHELL POZIN CONSULTING,
LLC, US
[22] 2013-08-23
[41] 2014-02-27
[30] US (13/595,262) 2012-08-27

[21] 2,824,592
[13] A1

[51] Int.Cl. E01B 26/00 (2006.01) B61K
13/00 (2006.01) E01B 7/00 (2006.01)
[25] EN
[54] RAILROAD ATTACHMENT
CLAMP
[54] PINCE DE FIXATION DE CHEMIN
DE FER
[72] REICHLE, DAVID LEE, US
[72] SAPLIN, STEVEN ADAM, US
[71] REICHLE, DAVID LEE, US
[71] REICHLE, BRENDA, US
[22] 2013-08-23
[41] 2014-02-24
[30] US (61/692,780) 2012-08-24

Canadian Applications Open to Public Inspection
February 23, 2014 to March 1, 2014

- [21] 2,824,594
[13] A1
- [51] Int.Cl. G06F 3/02 (2006.01) G06F 3/044 (2006.01) H03K 17/955 (2006.01)
- [25] EN
- [54] TEMPORARY KEYBOARD HAVING SOME INDIVIDUAL KEYS THAT PROVIDE VARYING LEVELS OF CAPACITIVE COUPLING TO A TOUCH-SENSITIVE DISPLAY
- [54] CLAVIER TEMPORAIRE AYANT CERTAINES TOUCHES OFFRANT DES NIVEAUX VARIES DE COUPLAGE CAPACITIF A UN ECRAN TACTILE
- [72] THEIMER, WOLFGANG MICHAEL, DE
- [72] MEIERLING, KLAUS-DIETER, DE
- [72] BURGHARDT, GUNTHER HEINRICH, DE
- [72] TASCHKE, HEINZ HENNING, DE
- [72] VON HEIMBURG, FRANK, DE
- [71] BLACKBERRY LIMITED, CA
- [22] 2013-08-22
- [41] 2014-02-24
- [30] EP (12181765.4) 2012-08-24

- [21] 2,824,608
[13] A1
- [51] Int.Cl. A63B 69/00 (2006.01) H04W 88/02 (2009.01) G06Q 50/10 (2012.01)
- [25] EN
- [54] PERSONAL COMMUNICATION DEVICE FOR MANAGING INDIVIDUAL FITNESS TRAINING
- [54] APPAREIL DE COMMUNICATION PERSONNEL SERVANT A GERER L'EXERCICE PHYSIQUE D'UNE PERSONNE
- [72] LIEBHART, WALTER, AT
- [71] SIMPLIFLOW GMBH, AT
- [22] 2013-08-26
- [41] 2014-02-28
- [30] EP (12006091.8) 2012-08-28

- [21] 2,824,610
[13] A1
- [51] Int.Cl. H02P 23/03 (2006.01) F04D 25/06 (2006.01) F04D 25/08 (2006.01) F24F 11/04 (2006.01) H02P 25/02 (2006.01)
- [25] EN
- [54] FAN MOTOR
- [54] MOTEUR DE VENTILATEUR
- [72] ZHAO, YONG, CN
- [71] ZHONGSHAN BROAD-OCEAN MOTOR CO., LTD., CN
- [71] HUBEI QUEEN-OCEAN ELECTRICAL APPLIANCE MANUFACTURE CO., LTD., CN
- [22] 2013-08-22
- [41] 2014-02-28
- [30] CN (201220445126.6) 2012-08-31

- [21] 2,824,617
[13] A1
- [51] Int.Cl. H02K 5/00 (2006.01) H02K 29/00 (2006.01) H02K 5/16 (2006.01) H02K 5/22 (2006.01)
- [25] EN
- [54] BRUSHLESS DC MOTOR
- [54] MOTEUR CC SANS BALAIS
- [72] ZENG, CHONGSHENG, CN
- [72] TANG, SONGFA, CN
- [71] ZHONGSHAN BOARD-OCEAN MOTOR CO., LTD., CN
- [71] HUBEI QUEEN-OCEAN ELECTRICAL APPLIANCE MANUFACTURE CO., LTD., CN
- [22] 2013-08-22
- [41] 2014-02-28
- [30] CN (201220445074.2) 2012-08-31

- [21] 2,824,621
[13] A1
- [51] Int.Cl. G09G 3/20 (2006.01) G09F 9/33 (2006.01) G09G 3/32 (2006.01)
- [25] EN
- [54] ORGANIC LIGHT EMITTING DIODE BASED DISPLAY AGING MONITORING
- [54] SURVEILLANCE DE VIEILLISSEMENT D'UN ECRAN A DIODE ELECTROLUMINESCENTE ORGANIQUE
- [72] LAI, JACKSON CHH SUN, CA
- [71] BLACKBERRY LIMITED, CA
- [22] 2013-08-22
- [41] 2014-02-23
- [30] EP (12181595.5) 2012-08-23

- [21] 2,824,628
[13] A1
- [51] Int.Cl. F03D 7/00 (2006.01) F03D 11/00 (2006.01)
- [25] EN
- [54] OPERATING A WIND TURBINE WITH MULTIPLE TEMPERATURE SENSORS
- [54] EXPLOITATION D'UNE EOLIENNE COMPORTANT PLUSIEURS DETECTEURS DE TEMPERATURE
- [72] LAURBERG, HANS, DK
- [71] SIEMENS AKTIENGESELLSCHAFT, DE
- [22] 2013-08-22
- [41] 2014-02-24
- [30] EP (12181668.0) 2012-08-24

- [21] 2,824,658
[13] A1
- [51] Int.Cl. B23P 6/00 (2006.01) E21B 17/00 (2006.01)
- [25] EN
- [54] NEW AND IMPROVED SUCKER ROD
- [54] TIGE DE POMPAGE NOUVELLE ET AMELIOREE
- [72] JOHNSON, MICHAEL ERIC, US
- [72] JOHNSON, DONALD MIKE, US
- [72] AVERYANOV, ALEXEY, US
- [72] SMERDIN, VIKTOR, US
- [71] TRC SERVICES, INC., US
- [22] 2013-08-23
- [41] 2014-02-24
- [30] US (13/594,246) 2012-08-24

- [21] 2,824,678
[13] A1
- [51] Int.Cl. H03F 3/217 (2006.01) H04W 88/02 (2009.01) H04R 3/00 (2006.01)
- [25] EN
- [54] SWITCHING MODE AMPLIFIER OPERATION
- [54] FONCTIONNEMENT D'UN AMPLIFICATEUR A DECOUPAGE
- [72] ANAZAWA, ISAO GINN, CA
- [71] BLACKBERRY LIMITED, CA
- [22] 2013-08-23
- [41] 2014-02-23
- [30] EP (12181598.9) 2012-08-23

Demandes canadiennes mises à la disponibilité du public
23 février 2014 au 1 mars 2014

[21] 2,824,692
 [13] A1
 [51] Int.Cl. G06F 3/01 (2006.01) G06F 1/16 (2006.01) G09B 21/00 (2006.01) G09F 9/37 (2006.01)
 [25] EN
 [54] WEARABLE TACTILE DISPLAY
 [54] ECRAN TACTILE PORTABLE
 [72] NAIDU, PRAKASH CRJ, CA
 [71] NAIDU, PRAKASH CRJ, CA
 [22] 2013-08-27
 [41] 2014-02-27
 [30] US (61693507) 2012-08-27

[21] 2,824,748
 [13] A1
 [51] Int.Cl. G02B 1/00 (2006.01) G02C 7/04 (2006.01)
 [25] EN
 [54] USAGE COMPLIANCE INDICATOR FOR CONTACT LENSES
 [54] INDICATEUR DE CONFORMITE D'UTILISATION POUR LENTILLES CORNEENNES
 [72] SPAULDING, RUSSELL T., US
 [72] TABIRIAN, NELSON V., US
 [71] JOHNSON & JOHNSON VISION CARE, INC., US
 [22] 2013-08-23
 [41] 2014-02-27
 [30] US (13/594,976) 2012-08-27

[21] 2,824,759
 [13] A1
 [51] Int.Cl. F24D 12/00 (2006.01) F25B 30/00 (2006.01)
 [25] EN
 [54] HEAT ENGINE SYSTEM FOR POWER AND HEAT PRODUCTION
 [54] DISPOSITIF DE MOTEUR THERMIQUE POUR LA PRODUCTION D'ENERGIE ET DE CHALEUR
 [72] DINCER, IBRAHIM, CA
 [72] ZAMFIRESCU, CALIN, CA
 [71] UNIVERSITY OF ONTARIO, CA
 [22] 2013-08-23
 [41] 2014-02-23
 [30] CA (2,787,614) 2012-08-23
 [30] US (61/692,459) 2012-08-23

[21] 2,824,822
 [13] A1
 [51] Int.Cl. F02D 19/08 (2006.01) F02M 21/02 (2006.01)
 [25] EN
 [54] METHOD FOR MODIFYING A VEHICLE TO RECEIVE AND UTILIZE A SECONDARY FUEL
 [54] PROCEDE DE MODIFICATION D'UN VEHICULE AFIN QU'IL PUISSE RECEVOIR ET UTILISER UN CARBURANT SECONDAIRE
 [72] BENEDICT, PETER, CA
 [72] WOOLVETT, WALTER ALBERT, CA
 [71] BENEDICT, PETER, CA
 [71] WOOLVETT, WALTER ALBERT, CA
 [22] 2013-08-23
 [41] 2014-02-28
 [30] US (61/693,855) 2012-08-28

[21] 2,824,851
 [13] A1
 [51] Int.Cl. G01N 15/08 (2006.01) G01N 24/08 (2006.01) G01N 33/24 (2006.01) G01R 33/46 (2006.01) G01R 33/50 (2006.01)
 [25] EN
 [54] MAGNETIC RESONANCE EXAMINATION OF POROUS SAMPLES
 [54] EXAMEN D'ECHANTILLONS POREUX PAR RESSONANCE MAGNETIQUE
 [72] FORDHAM, EDMUND, GB
 [72] MITCHELL, JONATHAN, GB
 [71] SCHLUMBERGER CANADA LIMITED, CA
 [22] 2013-08-21
 [41] 2014-02-23
 [30] GB (1215076.9) 2012-08-23

[21] 2,824,862
 [13] A1
 [51] Int.Cl. A47F 5/00 (2006.01) A47F 7/024 (2006.01) B65G 1/133 (2006.01)
 [25] EN
 [54] SYSTEMS AND METHODS FOR SECURELY STORING, DISPLAYING AND/OR DISPENSING ONE OR MORE RETAIL PRODUCTS
 [54] SYSTEMES ET PROCEDES POUR STOCKER, PRESENTER OU DISTRIBUER UN OU DES PRODUITS AU DETAIL EN TOUTE SECURITE
 [72] VOGLER, MICHAEL, CA
 [72] POLLOCK, JOEL, CA
 [71] MARKETING IMPACT LIMITED, CA
 [22] 2013-08-28
 [41] 2014-02-28
 [30] US (61/694,587) 2012-08-29

[21] 2,824,891
 [13] A1
 [51] Int.Cl. E06B 1/52 (2006.01) E06B 1/06 (2006.01)
 [25] EN
 [54] DOOR BUCK
 [54] BÂTI D'ATTENTE
 [72] WATSON, PATRICK, CA
 [71] WATSON, PATRICK, CA
 [22] 2013-08-28
 [41] 2014-02-28
 [30] CA (2788254) 2012-08-31

[21] 2,824,913
 [13] A1
 [51] Int.Cl. E02F 3/407 (2006.01)
 [25] EN
 [54] SPRING ASSEMBLY FOR LATCH MECHANISM
 [54] ASSEMBLAGE A RESSORTS POUR MECANISME DE VERROUILLAGE
 [72] NICOSON, RICHARD L., US
 [72] HOTTMANN, TROY, US
 [71] HARNISCHFEGGER TECHNOLOGIES, INC., US
 [22] 2013-08-28
 [41] 2014-02-28
 [30] US (61/694,443) 2012-08-29

**Canadian Applications Open to Public Inspection
February 23, 2014 to March 1, 2014**

[21] 2,824,942
[13] A1

[51] Int.Cl. F16B 7/00 (2006.01) E04G 5/14 (2006.01) F16B 1/00 (2006.01)

[25] EN

[54] CONNECTION DEVICE

[54] DISPOSITIF DE CONNEXION

[72] HEWSON, PETER G., GB

[72] BRINE, DAVID, GB

[71] HEWSON, PETER G., GB

[71] BRINE, DAVID, GB

[22] 2013-08-28

[41] 2014-02-28

[30] US (1215539.6) 2012-08-31

[21] 2,824,951
[13] A1

[51] Int.Cl. A44C 27/00 (2006.01) A44C 9/00 (2006.01) A47F 5/00 (2006.01) B29C 67/00 (2006.01) G09F 5/00 (2006.01)

[25] EN

[54] METHOD FOR DIGITAL MANUFACTURING OF JEWELRY ITEMS

[54] PROCEDE DE FABRICATION NUMERIQUE D'ARTICLES DE BIJOUTERIE

[72] SAARELA, TIM, US

[72] ABERNATHY, KEVIN, US

[72] WELLS, RICHARD, US

[72] NEYMAN, LEV, US

[72] JORIMAN, JON, US

[71] JOSTENS, INC., US

[22] 2013-08-28

[41] 2014-02-28

[30] US (61/694,546) 2012-08-29

[21] 2,824,977
[13] A1

[51] Int.Cl. G06Q 30/02 (2012.01) G06F 17/30 (2006.01) H04L 12/16 (2006.01)

[25] EN

[54] ONLINE CONTENT COLLECTION

[54] COLLECTION DE CONTENU EN LIGNE

[72] FIGG, MATTHEW, AU

[72] HOLMAN, JARRED, AU

[71] ACCENTURE GLOBAL SERVICES LIMITED, IE

[22] 2013-08-27

[41] 2014-02-28

[30] US (13/599,310) 2012-08-30

[21] 2,825,123
[13] A1

[51] Int.Cl. G06Q 30/02 (2012.01) G06F 3/14 (2006.01)

[25] EN

[54] METHOD AND SYSTEM FOR PROVIDING AN ONLINE MARKER INDICATIVE OF ADVERTISEMENT SPEND

[54] PROCEDE ET SYSTEME VISANT A FOURNIR UN MARQUEUR EN LIGNE INDIQUANT UNE DEPENSE PUBLICITAIRE

[72] SCHAUB, RENE CHRISTIAN, US

[71] DEX ONE SERVICE, INC., US

[22] 2013-08-28

[41] 2014-02-28

[30] US (61/694,396) 2012-08-29

[30] US (13/707,069) 2012-12-06

[21] 2,825,127
[13] A1

[51] Int.Cl. G06Q 30/02 (2012.01)

[25] EN

[54] MARKETING CAMPAIGN MANAGEMENT SYSTEM

[54] SYSTEME DE GESTION DE CAMPAGNE DE MARKETING

[72] KIRKBY, STEPHEN DENIS, AU

[72] SKINNER, DAVID WALTER, GB

[72] LAWRENCE, ROBERT, GB

[72] HUTCHINSON, WARREN, GB

[71] ACCENTURE GLOBAL SERVICES LIMITED, IE

[22] 2013-08-28

[41] 2014-02-28

[30] US (61/695,899) 2012-08-31

[30] US (13/839,378) 2013-03-15

[21] 2,825,130
[13] A1

[51] Int.Cl. B07C 5/04 (2006.01) B07B 1/28 (2006.01)

[25] EN

[54] VIBRATING SCREEN DECK DEFLECTOR SYSTEMS AND METHODS

[54] SYSTEMES DE DEFLECTEURS DE PLATEAUX FILTRANTS A VIBRATIONS ET PROCEDES CONNEXES

[72] SAUSER, EDWIN J., US

[71] TEREX USA, LLC, US

[22] 2013-08-28

[41] 2014-02-28

[30] US (61/693,819) 2012-08-28

[30] US (14/011,361) 2013-08-27

[21] 2,825,145
[13] A1

[51] Int.Cl. B65D 63/10 (2006.01) F16B 2/08 (2006.01) F16L 3/233 (2006.01) F16L 33/03 (2006.01)

[25] EN

[54] CABLE TIES EMPLOYING A NYLON/GRAPHENE COMPOSITE

[54] ATTACHES DE CABLE EMPLOYANT UN COMPOSITE EN NYLON ET GRAPHENE

[72] GAO, YAN, US

[72] DINH, CONG T., US

[72] DRANE, MARK R., US

[72] NEAL, ALAN D., US

[71] THOMAS & BETTS INTERNATIONAL, INC., US

[22] 2013-08-28

[41] 2014-02-28

[30] US (61/694,966) 2012-08-30

[30] US (13/786,697) 2013-03-06

[21] 2,825,159
[13] A1

[51] Int.Cl. G06Q 30/02 (2012.01)

[25] EN

[54] MULTI-CHANNEL MARKETING ATTRIBUTION ANALYTICS

[54] ANALYTIQUE D'ATTRIBUTION DE MARKETING A CANAUX MULTIPLES

[72] MCGOVERN, CONOR, GB

[71] ACCENTURE GLOBAL SERVICES LIMITED, IE

[22] 2013-08-28

[41] 2014-02-28

[30] US (61/695,965) 2012-08-31

[30] US (13/838,355) 2013-03-15

[21] 2,825,215
[13] A1

[51] Int.Cl. A01H 5/10 (2006.01) A01H 1/00 (2006.01) A01H 1/02 (2006.01) A01H 5/00 (2006.01)

[25] EN

[54] VARIETY CORN LINE ID3517

[54] LIGNEE DE MAIS ID3517

[72] KELLY, SCOTT, US

[71] SYNGENTA PARTICIPATIONS AG, CH

[22] 2013-08-28

[41] 2014-02-28

[30] US (13/599,553) 2012-08-30

Demandes canadiennes mises à la disponibilité du public
23 février 2014 au 1 mars 2014

[21] **2,825,230**
 [13] A1

[51] **Int.Cl. E04C 2/296 (2006.01) E04B 1/80 (2006.01) E04B 2/86 (2006.01) E04C 2/24 (2006.01) F16L 59/02 (2006.01) F16S 1/10 (2006.01)**

[25] EN

[54] **INSULATED SHEATHING AND METHOD**

[54] **PANNEAUX DE REVETEMENT ISOLES ET PROCEDE CONNEXE**

[72] ROGNE, DAVID, CA

[72] ROSEBRUGH, JAMES, CA

[72] LARKIN, DAMON, CA

[71] EMERCOR LTD., CA

[22] 2013-08-28

[41] 2014-02-28

[30] US (61/694,567) 2012-08-29

[30] US (61/694,975) 2012-08-30

[21] **2,825,231**
 [13] A1

[51] **Int.Cl. B25D 17/02 (2006.01) B25D 17/24 (2006.01)**

[25] EN

[54] **SHOCK ABSORBING TOOL BITS AND TOOL BIT HOLDERS, EXTENSIONS, AND ADAPTERS**

[54] **OUTILS RAPPORTES AMORTISSEURS ET DISPOSITIFS DE RETENUE, RALLONGES ET ADAPTATEURS D'OUTILS RAPPORTES**

[72] KOZAK, BURTON, US

[71] COMBINED PRODUCTS CO.#1 INC., US

[22] 2013-08-28

[41] 2014-02-28

[30] US (61/693,949) 2012-08-28

[21] **2,825,321**
 [13] A1

[51] **Int.Cl. H04W 12/04 (2009.01) H04W 12/02 (2009.01)**

[25] EN

[54] **METHODS AND APPARATUS FOR USE IN SHARING CREDENTIALS AMONGST A PLURALITY OF MOBILE COMMUNICATION DEVICES**

[54] **METHODES ET APPAREIL A UTILISER POUR PARTAGER DES AUTHENTIFIANTS PARMI UNE PLURALITE DE DISPOSITIFS DE COMMUNICATION MOBILE**

[72] FEENER, EDWIN J., CA

[72] MALEK, RAFAL, CA

[72] GUSTAVE, CHRISTOPHE, CA

[72] BEAK, KYUNG MO, CA

[71] BLACKBERRY LIMITED, CA

[22] 2013-08-26

[41] 2014-02-28

[30] EP (12182678.8) 2012-08-31

[21] **2,825,384**
 [13] A1

[51] **Int.Cl. B60S 5/00 (2006.01) B60B 29/00 (2006.01) F16B 41/00 (2006.01)**

[25] EN

[54] **RECEPTACLE FOR ATTACHMENT TO A RIM**

[54] **RECIPIENT A FIXER A UNE JANTE**

[72] FRANCIS, MICHAEL, CA

[72] FRANCIS, DONALD, CA

[71] FRANCIS, MICHAEL, CA

[71] FRANCIS, DONALD, CA

[22] 2013-08-27

[41] 2014-02-27

[30] US (61/693,764) 2012-08-27

[21] **2,825,387**
 [13] A1

[51] **Int.Cl. H02G 3/32 (2006.01)**

[25] EN

[54] **BRACKET FOR MOUNTING WIRING ON STUD**

[54] **SUPPORT POUR FIXER UN CABLAGE SUR UN MONTANT**

[72] NUERNBERGER, ERIC ROLAND, US

[71] COOPER TECHNOLOGIES COMPANY, US

[22] 2013-08-27

[41] 2014-02-28

[30] US (13/601,074) 2012-08-31

[21] **2,825,432**
 [13] A1

[51] **Int.Cl. B64C 1/20 (2006.01) B60P 7/08 (2006.01) B64D 9/00 (2006.01) F16B 5/00 (2006.01)**

[25] EN

[54] **LOCKING ASSEMBLY FOR LOCKING AN AIRCRAFT INTERIOR STRUCTURE TO AN INTERNAL MOUNTING FRAME IN AN AIRCRAFT CABIN**

[54] **ENSEMBLE DE BLOCAGE POUR BLOQUER LA STRUCTURE INTERIEURE D'UN AERONEF A UN CADRE DE FIXATION INTERNE DANS LA CABINE D'UN AERONEF**

[72] KORENROMP, MAARTEN MICHEL, NL

[72] SCHIPHORST, REMKO, NL

[71] DRIESSEN AEROSPACE GROUP N.V., NL

[22] 2013-08-30

[41] 2014-02-28

[30] NL (2009393) 2012-08-30

[21] **2,825,433**
 [13] A1

[51] **Int.Cl. B01D 53/77 (2006.01) B01D 53/52 (2006.01) B01D 53/62 (2006.01) C09K 15/26 (2006.01) C22C 38/22 (2006.01)**

[25] FR

[54] **ABSORPTION PROCESS OF ACID COMPOUNDS CONTAINED IN WASTE GAS BY MEANS OF AN AMINE-BASED AQUEOUS SOLUTION**

[54] **PROCEDE D'ABSORPTION DE COMPOSES ACIDES CONTENUS DANS UN EFFLUENT GAZEUX AU MOYEN D'UNE SOLUTION AQUEUSE A BASE D'AMINE**

[72] KITTEL, JEAN, FR

[72] GONZALEZ, SERGE, FR

[72] LEMAIRE, ERIC, FR

[72] BONNEAU, ALEXANDRE, FR

[71] IFP ENERGIES NOUVELLES, FR

[22] 2013-08-28

[41] 2014-02-28

[30] FR (12 02 329) 2012-08-30

**Canadian Applications Open to Public Inspection
February 23, 2014 to March 1, 2014**

[21] 2,825,434
[13] A1

- [51] **Int.Cl. H04R 3/02 (2006.01) H04R 1/10 (2006.01)**
[25] EN
[54] **EARPHONE CONNECTION INTERFACE, TERMINAL INCLUDING THE SAME, AND METHOD OF OPERATING THE TERMINAL**
[54] **INTERFACE DE CONNEXION D'ECOUTEUR, TERMINAL COMPORTANT CELLE-CI ET METHODE DE FONCTIONNEMENT DU TERMINAL**
[72] YU, GARAM, KR
[72] OH, MINWOO, KR
[72] LEE, BYOUNGHEE, KR
[72] LEE, JAEKYU, KR
[71] SAMSUNG ELECTRONICS CO., LTD., KR
[22] 2013-08-27
[41] 2014-02-28
[30] KR (10-2012-0094597) 2012-08-29

[21] 2,825,460
[13] A1

- [51] **Int.Cl. A47K 13/24 (2006.01)**
[25] EN
[54] **TWO-WAY ADJUSTABLE TOILET FLAPPER VALVE AND ASSEMBLY**
[54] **CLAPET ET ENSEMBLE A BATTANT DE TOILETTES REGLABLE A DEUX VOIES**
[72] GUTHRIE, KEVIN J., US
[71] LAVELLE INDUSTRIES, INC., US
[22] 2013-08-28
[41] 2014-02-28
[30] US (61/693952) 2012-08-28

[21] 2,825,461
[13] A1

- [51] **Int.Cl. A62B 35/00 (2006.01)**
[25] EN
[54] **AIRFLOW-PROMOTING FALL-PROTECTION SAFETY HARNESS**
[54] **HARNAIS DE PROTECTION ANTI-CHUTE FAVORISANT LA CIRCULATION D'AIR**
[72] SEMAN, MICHAEL, US
[72] MANSON, ERIC, US
[72] MERCIER, DOUGLAS, US
[71] HONEYWELL INTERNATIONAL INC., US
[22] 2013-08-28
[41] 2014-02-28
[30] US (61/694,759) 2012-08-29
[30] US (61/712,243) 2012-10-10
[30] US (13/974,300) 2013-08-23

[21] 2,825,480
[13] A1

- [51] **Int.Cl. B64F 5/00 (2006.01) B64C 27/00 (2006.01) G06F 19/00 (2011.01)**
[25] EN
[54] **LONG AND SHORT RANGE STORAGE AND TRANSMISSION SYSTEM ON AIRCRAFT PARTS**
[54] **STOCKAGE A COURT ET LONG TERME ET SYSTEME DE TRANSMISSION SUR DES PIECES D'AERONEF**
[72] TUCKER, BRIAN E., US
[71] BELL HELICOPTER TEXTRON INC., US
[22] 2013-08-27
[41] 2014-02-28
[30] US (13/597,717) 2012-08-29

[21] 2,825,496
[13] A1

- [51] **Int.Cl. G21C 3/328 (2006.01)**
[25] EN
[54] **FUEL ASSEMBLY AND CORE OF NUCLEAR REACTOR**
[54] **ENSEMBLE COMBUSTIBLE ET COEUR DE REACTEUR NUCLEAIRE**
[72] NAKADOZONO, NAOYUKI, JP
[72] MITSUYASU, TAKESHI, JP
[72] IKEGAWA, TOMOHIKO, JP
[71] HITACHI-GE NUCLEAR ENERGY, LTD., JP
[22] 2013-08-29
[41] 2014-02-28
[30] JP (2012-191257) 2012-08-31

[21] 2,825,498
[13] A1

- [51] **Int.Cl. G06Q 30/02 (2012.01)**
[25] EN
[54] **HYBRID RECOMMENDATION SYSTEM**
[54] **SYSTEME DE RECOMMANDATION HYBRIDE**
[72] KIRKBY, STEPHEN DENIS, AU
[72] CHEW, THEAM YONG, AU
[72] BOUKIS, CHRISTOS, GR
[72] PASSALIS, GEORGIOS, GR
[71] ACCENTURE GLOBAL SERVICES LIMITED, IE
[22] 2013-08-29
[41] 2014-02-28
[30] EP (12 386 020.7) 2012-08-31
[30] US (13/790,054) 2013-03-08

[21] 2,825,507
[13] A1

- [51] **Int.Cl. C22C 5/08 (2006.01)**
[25] EN
[54] **SILVER ALLOY**
[54] **ALLIAGE D'ARGENT**
[72] BRIDGEMAN, TODD CLEABERT, US
[71] JOSTENS, INC., US
[22] 2013-08-29
[41] 2014-02-28
[30] US (61/694,836) 2012-08-30
[30] US (13/668,980) 2012-11-05

[21] 2,825,508
[13] A1

- [51] **Int.Cl. E21B 19/00 (2006.01) E21B 47/12 (2012.01)**
[25] EN
[54] **DEVICE FOR REDUCING ROD STRING BACKSPIN IN PROGRESSIVE CAVITY PUMP**
[54] **DISPOSITIF PERMETTANT DE REDUIRE LA CONTRE-ROTATION DE TRAIN DE TIGES DANS UNE POMPE A CAVITE PROGRESSIVE**
[72] KLOTZ, TRACY EARL, CA
[71] ITTUS TOOLS INC., CA
[22] 2013-08-29
[41] 2014-02-28
[30] CA (2,788,310) 2012-08-29

Demandes canadiennes mises à la disponibilité du public
23 février 2014 au 1 mars 2014

[21] 2,825,566 [13] A1 [51] Int.Cl. A63C 1/00 (2006.01) A63C 9/00 (2012.01) A63C 17/00 (2006.01) [25] EN [54] COUPLING MEANS [54] MOYENS DE COUPLAGE [72] MARS, PER, SE [71] MARSBLADE AB, SE [22] 2013-08-30 [41] 2014-02-28 [30] US (61/695,384) 2012-08-31	[21] 2,825,667 [13] A1 [51] Int.Cl. B41L 17/02 (2006.01) B41C 1/10 (2006.01) B41F 3/30 (2006.01) B41J 2/455 (2006.01) B41J 27/00 (2006.01) B41L 19/00 (2006.01) C08K 5/549 (2006.01) C08L 83/04 (2006.01) [25] EN [54] METHODS AND SYSTEMS FOR INK-BASED DIGITAL PRINTING WITH MULTI-COMPONENT, MULTI-FUNCTIONAL FOUNTAIN SOLUTION [54] PROCEDES ET SYSTEMES POUR IMPRESSION NUMERIQUE SUR LA BASE DE L'ENCRE AVEC SOLUTION DE MOUILLAGE MULTIFONCTIONNELLE ET MULTI-COMPOSANTS [72] LESTRANGE, JACK T., US [72] BADESHA, SANTOKH S., US [72] KANUNGO, MANDAKINI, US [72] GERVASI, DAVID J., US [72] ORNATSKA, MARYNA, US [72] KELLY, MATTHEW M., US [71] XEROX CORPORATION, US [22] 2013-08-29 [41] 2014-02-28 [30] US (13/601803) 2012-08-31	[21] 2,825,711 [13] A1 [51] Int.Cl. H04N 21/458 (2011.01) H04W 4/00 (2009.01) H04N 21/84 (2011.01) H04H 60/33 (2009.01) [25] EN [54] RATING MEDIA FRAGMENTS AND USE OF RATED MEDIA FRAGMENTS [54] CLASSEMENT DE FRAGMENTS MULTIMEDIA ET UTILISATION DE FRAGMENTS MULTIMEDIAS CLASSES [72] CHITTURI, SURESH, US [71] BLACKBERRY LIMITED, CA [22] 2013-08-30 [41] 2014-02-28 [30] US (13/599,277) 2012-08-30
[21] 2,825,635 [13] A1 [51] Int.Cl. G06K 9/78 (2006.01) G06Q 20/40 (2012.01) G06F 21/32 (2013.01) [25] EN [54] TRANSACTION VERIFICATION SYSTEM [54] SYSTEME DE VERIFICATION DE TRANSACTION [72] O'REILLY, JOHN, CA [72] YOUNG, RICHARD, CA [72] PALIGA, ANDRZEJ, CA [72] MATTA, MICHAEL, CA [72] WADDINGTON, CHRISTOPHER, CA [71] SOLINK CORPORATION, CA [22] 2013-08-27 [41] 2014-02-28 [30] US (61/694,078) 2012-08-28	[21] 2,825,673 [13] A1 [51] Int.Cl. B65G 53/36 (2006.01) [25] EN [54] SEALED PNEUMATIC CARRIER WITH SLAM-LATCH [54] TRANSPORTEUR PNEUMATIQUE SCELLE DE MANIERE ETANCHE COMPORTANT UN LOQUET A RESSORT [72] MILLER, RICK, US [72] GRAFMILLER, CRAIG, US [72] DAVIS, EDWARD H., US [71] TRANSLOGIC CORPORATION, US [22] 2013-08-30 [41] 2014-02-28 [30] US (61/694,866) 2012-08-30	[21] 2,825,728 [13] A1 [51] Int.Cl. A01B 1/02 (2006.01) B25G 1/00 (2006.01) [25] EN [54] NESTABLE TOOL HANDLE [54] POIGNEE D'OUTIL EMBOITABLE [72] GUERRA, LAWRENCE E., US [71] NICOLAY FAMILY ENTERPRISES, L.L.C., US [22] 2013-08-27 [41] 2014-02-27 [30] US (13/595,412) 2012-08-27
[21] 2,825,642 [13] A1 [51] Int.Cl. G01L 25/00 (2006.01) G01L 27/00 (2006.01) G01M 15/00 (2006.01) G01P 15/09 (2006.01) G01V 13/00 (2006.01) [25] EN [54] FORCE SENSOR AND METHOD FOR TESTING ITS RELIABILITY [54] CAPTEUR DE FORCE ET PROCEDE POUR EN TESTER LA FIABILITE [72] BROILLET, BERNARD, CH [72] MAILLARD, BENOIT, CH [71] MEGGITT SA, CH [22] 2013-08-29 [41] 2014-02-28 [30] EP (12182563.2) 2012-08-31	[21] 2,825,731 [13] A1 [51] Int.Cl. H01R 13/04 (2006.01) H01R 13/53 (2006.01) [25] EN [54] ELECTRICAL CONNECTOR WITH MULTIPLE INTERFACES [54] RACCORD ELECTRIQUE DOTE D'INTERFACES MULTIPLES [72] SIEBENS, LARRY NORMAN, US [71] THOMAS & BETTS INTERNATIONAL, INC., US [22] 2013-08-27 [41] 2014-02-27 [30] US (61/693,500) 2012-08-27	

Canadian Applications Open to Public Inspection
February 23, 2014 to March 1, 2014

[21] **2,825,740**
 [13] A1

[51] **Int.Cl. G01V 1/36 (2006.01) G01V 1/38 (2006.01)**
 [25] EN
 [54] **HORIZONTAL STREAMER BROADBAND MARINE SEISMIC ACQUISITION CONFIGURATION AND PROCESSING**
 [54] **ACQUISITION, CONFIGURATION ET TRAITEMENT DE DONNEES SISMIQUES MARINES A BANDE LARGE AU MOYEN D'UNE FLUTE SISMIQUE HORIZONTALE**
 [72] WINNETT, RICHARD, FR
 [71] CGG SERVICES SA, FR
 [22] 2013-08-30
 [41] 2014-02-28
 [30] US (61/695,915) 2012-08-31
 [30] US (61/722,204) 2012-11-04

[21] **2,825,742**
 [13] A1

[51] **Int.Cl. G06Q 30/02 (2012.01)**
 [25] EN
 [54] **MARKETING DEVICE, MARKETING METHOD, PROGRAM AND RECORDING MEDIUM**
 [54] **DISPOSITIF DE MARKETING, PROCEDE DE MARKETING, PROGRAMME ET SUPPORT D'ENREGISTREMENT**
 [72] SEKI, KAZUNORI, JP
 [72] MIYAO, TAISHI, JP
 [72] YANO, YUMA, JP
 [72] TOYOSHIMA, SHU, JP
 [71] ACCENTURE GLOBAL SERVICES LIMITED, IE
 [22] 2013-08-30
 [41] 2014-02-28
 [30] JP (2012-189676) 2012-08-30

[21] **2,825,745**
 [13] A1

[51] **Int.Cl. G06Q 30/06 (2012.01) G06Q 50/22 (2012.01)**
 [25] EN
 [54] **FACILITATING A TRANSACTION AMONG A SURGICAL PROVIDER, AN ITEM PROVIDER, AND A PAYOR**
 [54] **FACILITATION D'UNE TRANSACTION ENTRE UN FOURNISSEUR CHIRURGICAL, UN FOURNISSEUR D'ELEMENTS ET UN PAYEUR**
 [72] HYATT, EUGENE A., US
 [72] RIELLY, TODD A., US
 [72] PALMER, DAVID C., US
 [72] MILLS, RICHARD B., US
 [72] SMITH, MARTIN W., US
 [71] IMPLANTABLE PROVIDER GROUP, INC., US
 [22] 2013-08-30
 [41] 2014-02-28
 [30] US (13/599,696) 2012-08-30

[21] **2,825,747**
 [13] A1

[51] **Int.Cl. A01C 23/00 (2006.01)**
 [25] EN
 [54] **CHEMICAL APPLICATOR FOR FARMING APPLICATIONS**
 [54] **APPLICATEUR DE PRODUIT CHIMIQUE POUR APPLICATIONS AGRICOLES**
 [72] HILVERS, MICHAEL J., US
 [72] SMITH, DAVID RICHARD, US
 [72] GARBERSON, JOHN, US
 [71] UNVERFERITI MANUFACTURING COMPANY, INC., US
 [22] 2013-08-27
 [41] 2014-02-27
 [30] US (61/693,747) 2012-08-27

[21] **2,825,750**
 [13] A1

[51] **Int.Cl. B65H 75/38 (2006.01)**
 [25] EN
 [54] **WALL MOUNTABLE HOSE REEL**
 [54] **DEVIDOIR DE TUYAU A FIXER AU MUR**
 [72] PHILLIPS, WILLIAM J., US
 [72] VOGLER, MICHAEL R., US
 [72] ANDERSON, TORRENCE, US
 [71] SUNCAST TECHNOLOGIES, LLC, US
 [22] 2013-08-27
 [41] 2014-02-27
 [30] US (13/595,014) 2012-08-27

[21] **2,825,806**
 [13] A1

[51] **Int.Cl. B60L 8/00 (2006.01) B60K 1/00 (2006.01) B60K 6/00 (2007.10) B60L 11/02 (2006.01) B60L 11/18 (2006.01) B60W 20/00 (2006.01)**
 [25] EN
 [54] **POWER SYSTEM FOR VEHICLES AND FACILITIES**
 [54] **SYSTEME D'ALIMENTATION POUR VEHICULES ET INSTALLATIONS**
 [72] COLLINS, WALTER, US
 [71] COLLINS, WALTER, US
 [22] 2013-08-29
 [41] 2014-02-28
 [30] US (13/601,590) 2012-08-31

[21] **2,825,809**
 [13] A1

[51] **Int.Cl. G06F 19/00 (2011.01) G06F 3/14 (2006.01) G06F 17/18 (2006.01) G06Q 10/00 (2012.01)**
 [25] EN
 [54] **SYSTEM AND METHOD FOR BENCHMARKING ENVIRONMENTAL DATA**
 [54] **SYSTEME ET METHODE D'ANALYSE COMPARATIVE DE DONNEES ENVIRONNEMENTALES**
 [72] DEMBO, RON, CA
 [71] ZEROFOOTPRINT SOFTWARE INC., CA
 [22] 2013-08-29
 [41] 2014-02-28
 [30] CA (2,788,302) 2012-08-31
 [30] CA (2,789,863) 2012-09-14
 [30] WO (PCT/CA2012/000853) 2012-09-14
 [30] WO (PCT/CA2012/000800) 2012-08-31
 [30] US (13/907,021) 2013-05-31
 [30] US (13/619,051) 2012-09-14
 [30] US (13/601,424) 2012-08-31

[21] **2,825,818**
 [13] A1

[51] **Int.Cl. F23H 17/00 (2006.01)**
 [25] EN
 [54] **FIRE PIT DEVICE**
 [54] **DISPOSITIF POUR FOYER**
 [72] DELAQUIS, CHRISTOPHER, CA
 [71] DELAQUIS, CHRISTOPHER, CA
 [22] 2013-08-29
 [41] 2014-02-28
 [30] US (61/694,421) 2012-08-29

Demandes canadiennes mises à la disponibilité du public
23 février 2014 au 1 mars 2014

[21] **2,825,887**
 [13] A1

[51] **Int.Cl. A61J 7/00 (2006.01) A61G 12/00 (2006.01) A61J 7/04 (2006.01) G06K 9/78 (2006.01)**

[25] EN

[54] **METHOD FOR A MEDICATION DISPENSER TO OBTAIN INFORMATION FROM A MEDICATION PACKAGE, AND MEDICATION DISPENSER**

[54] **PROCEDE PERMETTANT A UN DISTRIBUTEUR DE MEDICAMENT D'OBTENIR DE L'INFORMATION A PARTIR D'UN EMBALLAGE DE MEDICAMENT ET DISTRIBUTEUR DE MEDICAMENT**

[72] APELL, MIKA, FI
 [72] NIINISTO, JYRKI, FI
 [71] EVONDOS OY, FI
 [22] 2013-08-30
 [41] 2014-02-28
 [30] EP (12182648.1) 2012-08-31

[21] **2,825,923**
 [13] A1

[51] **Int.Cl. G02C 7/08 (2006.01) G02C 7/04 (2006.01) G02C 7/06 (2006.01)**

[25] EN

[54] **COMPLIANT DYNAMIC TRANSLATION ZONES FOR CONTACT LENSES**

[54] **ZONES DE TRANSLATION DYNAMIQUE ADAPTATIVE POUR LENTILLES DE CONTACT**

[72] CALDARISE, SALVATORE G., US
 [72] HAWKE, RYAN, US
 [72] OTTS, DANIEL B., US
 [72] ROFFMAN, JEFFREY H., US
 [71] JOHNSON & JOHNSON VISION CARE, INC., US
 [22] 2013-08-29
 [41] 2014-02-28
 [30] US (13/598,722) 2012-08-30

[21] **2,826,874**
 [13] A1

[51] **Int.Cl. E21B 44/00 (2006.01) E21B 7/00 (2006.01)**

[25] EN

[54] **SYSTEMS AND METHODS FOR AUTOMATIC DRILLING OF WELLBORES**

[54] **SYSTEMES ET PROCEDES POUR LE FORAGE AUTOMATIQUE DES Puits**

[72] PETTAPECE, RONALD, CA
 [72] KIPP, WAYNE, CA
 [71] ENSIGN DRILLING PARTNERSHIP, CA
 [22] 2013-08-30
 [41] 2014-02-28
 [30] US (61/696,019) 2012-08-31
 [30] US (61/729,244) 2012-11-21

[21] **2,836,200**
 [13] A1

[51] **Int.Cl. D21B 1/02 (2006.01) C07B 63/00 (2006.01) D21C 1/02 (2006.01)**

[25] EN

[54] **PRESSURIZED LOW POLARITY WATER EXTRACTION APPARATUS AND METHODS OF USE**

[54] **APPAREIL D'EXTRACTION D'EAU A FAIBLE POLARITE SOUS PRESSION ET PROCEDES D'UTILISATION**

[72] MAZZA, GUISEPPE, CA
 [72] PRONYK, CARL, CA
 [71] MAZZA INNOVATIONS, LTD., CA
 [22] 2013-12-06
 [41] 2014-02-28

PCT Applications Entering the National Phase

Demandes PCT entrant en phase nationale

[21] **2,810,458**
[13] A1
[51] Int.Cl. H01M 4/66 (2006.01)
[25] EN
[54] **ELECTRICAL CONDUCTOR FOR ELECTROCHEMICAL CELLS**
[54] **CONDUCTEUR DE COURANT POUR CELLULES ELECTROCHIMIQUES**
[72] BERGER, THOMAS, DE
[72] PINKWART, KARSTEN, DE
[72] TUBKE, JENS, DE
[71] FRAUNHOFER-GESELLSCHAFT ZUR FORDERUNG DER ANGEWANDTEN FORSCHUNG E.V., DE
[85] 2013-03-05
[86] 2011-09-08 (PCT/EP2011/065558)
[87] (WO2012/032120)
[30] DE (10 2010 040 574.4) 2010-09-10

[21] **2,828,161**
[13] A1
[51] Int.Cl. C10B 57/02 (2006.01)
[25] EN
[54] **METHOD FOR DELAYED COKING OF OIL RESIDUES**
[54] **PROCEDE DE COKEFACTION DIFFEREE DE RESIDUS HUILEUX**
[72] VALYAVIN, GENNADY GEORGIEVICH, RU
[72] ZAPORIN, VICTOR PAVLOVICH, RU
[72] SUKHOV, SERGEI VITAL'EVICH, RU
[72] MAMAEV, MIKHAIL VLADIMIROVICH, RU
[72] BIDILO, IGOR VICTOROVICH, RU
[72] VALYAVIN, KONSTANTIN GENNAD'EVICH, RU
[71] OBSHHESTVO S OGRANICHENNOI OTVETSTVENNOST'YU "PROMINTEKH", RU
[85] 2013-09-04
[86] 2012-08-29 (PCT/RU2012/000709)
[87] (2828161)

[21] **2,828,163**
[13] A1
[51] Int.Cl. C10B 57/02 (2006.01)
[25] EN
[54] **DELAYED COKING OF PETROLEUM RESIDUE**
[54] **COKEFACTION RETARDEE DE RESIDUS DE PETROLE**
[72] VALYAVIN, GENNADY GEORGIEVICH, RU
[72] ZAPORIN, VICTOR PAVLOVICH, RU
[72] SUKHOV, SERGEI VITAL'EVICH, RU
[72] MAMAEV, MIKHAIL VLADIMIROVICH, RU
[72] BIDILO, IGOR VICTOROVICH, RU
[72] VALYAVIN, KONSTANTIN GENNAD'EVICH, RU
[71] OBSHHESTVO S OGRANICHENNOI OTVETSTVENNOST'YU "PROMINTEKH", RU
[85] 2013-09-09
[86] 2012-08-29 (PCT/RU2012/000710)
[87] (2828163)

[21] **2,828,242**
[13] A1
[51] Int.Cl. C01B 17/04 (2006.01) B01D 53/48 (2006.01) B01D 53/52 (2006.01) B01D 53/86 (2006.01) B01J 10/00 (2006.01) C01B 17/02 (2006.01)
[25] EN
[54] **SULFUR DEGASSER APPARATUS AND METHOD**
[54] **PROCEDE ET APPAREIL DE DEGAZAGE DU SOUFRE**
[72] METHRAL, CASEY J., CA
[72] LANG, LESLIE L., CA
[72] IRANI, JAMSHIED P., CA
[72] WOHLERS, CODY J., CA
[72] DE PAOLI, SERGIO A., CA
[71] BRIMROCK INTERNATIONAL INC., US
[85] 2013-09-11
[86] 2013-08-05 (PCT/US2013/053637)
[87] (2828242)
[30] US (13/598,516) 2012-08-29

[21] **2,834,267**
[13] A1
[51] Int.Cl. C09D 175/00 (2006.01) C08F 293/00 (2006.01) C08G 63/12 (2006.01) C08L 67/02 (2006.01) C08L 75/00 (2006.01) C09D 5/00 (2006.01) C09D 167/02 (2006.01)
[25] EN
[54] **AN AQUEOUS DISPERSIBLE POLYMER COMPOSITION**
[54] **COMPOSITION DE POLYMERE SUSCEPTIBLE DE DISPERSION AQUEUSE**
[72] WANG, SHIAOFENG, SG
[72] LI, JINGQIU, SG
[72] YE, XIAOQUN, SG
[72] SUNDARARAJAN, G., SG
[72] DOU, ZELING, SG
[72] SEOW, SWEE HOW, SG
[71] NIPSEA TECHNOLOGIES PTE LTD, SG
[85] 2013-10-23
[86] 2012-07-18 (PCT/SG2012/000256)
[87] (WO2013/012394)
[30] GB (1112324.7) 2011-07-18

[21] **2,834,397**
[13] A1
[51] Int.Cl. A61K 36/064 (2006.01) A61K 36/899 (2006.01) A61P 29/00 (2006.01)
[25] EN
[54] **USE OF FERMENTED WHEAT GERM IN THE TREATMENT OF INFLAMMATORY BOWEL DISEASE**
[54] **UTILISATION DE GERME DE BLE FERMENTE DANS LE TRAITEMENT DE LA MALADIE INTESTINALE INFLAMMATOIRE**
[72] RASO, ERZSEBET, CH
[72] LAPIS, KAROLY, CH
[71] 3CH LTD, CH
[85] 2013-10-25
[86] 2012-05-18 (PCT/EP2012/059261)
[87] (WO2012/159988)
[30] GB (1108560.2) 2011-05-20

Demandes PCT entrant en phase nationale

[21] **2,836,366**
[13] A1

[51] **Int.Cl. H02M 7/68 (2006.01) H02J 7/00 (2006.01) H02J 15/00 (2006.01) H02M 1/12 (2006.01) H02M 7/797 (2006.01)**

[25] EN
[54] **CONVERTER ARRANGEMENT**
[54] **ENSEMBLE CONVERTISSEUR**
[72] HAHN, ALEXANDER, DE
[72] KREBS, UWE, DE
[72] LEU, HOLGER, DE
[72] MACARY, JEAN-PHILIPPE, DE
[72] RASIC, ANDREJA, DE
[72] WEYDANZ, WOLFGANG, DE
[71] SIEMENS AKTIENGESSELLSCHAFT, DE
[85] 2013-11-15
[86] 2012-05-10 (PCT/EP2012/058606)
[87] (WO2012/156261)
[30] DE (10 2011 076 039.3) 2011-05-18

[21] **2,836,823**
[13] A1

[51] **Int.Cl. F16H 61/42 (2010.01) F16H 47/00 (2006.01) F16H 59/68 (2006.01) F16H 61/02 (2006.01) F16H 63/50 (2006.01)**

[25] EN
[54] **AUTOMATIC SHIFT OF MECHANICAL GEARBOX**
[54] **SYSTEME AUTOMATIQUE DE CHANGEMENT DE VITESSE D'UNE BOITE DE VITESSE MECANIQUE**
[72] LEBEUZE, NATHALIE, FR
[72] OLHEISER, ALLEN C., FR
[71] CLARK EQUIPMENT COMPANY, US
[85] 2013-12-12
[86] 2013-08-13 (PCT/US2013/054736)
[87] (2836823)
[30] US (61/682,450) 2012-08-13

[21] **2,837,099**
[13] A1

[51] **Int.Cl. H04N 19/91 (2014.01) H04N 19/124 (2014.01) H04N 19/13 (2014.01) H04N 19/176 (2014.01) H04N 19/60 (2014.01) H04N 19/61 (2014.01)**

[25] EN
[54] **MEMORY EFFICIENT CONTEXT MODELING**
[54] **MODELISATION DE CONTEXTE EFFICACE EN MEMOIRE**
[72] CHEN, WEI-JUNG, US
[72] KARCZEWICZ, MARTA, US
[72] WANG, XIANGLIN, US
[71] QUALCOMM INCORPORATED, US
[85] 2013-11-21
[86] 2012-06-01 (PCT/US2012/040483)
[87] (WO2012/167097)
[30] US (61/493,361) 2011-06-03
[30] US (61/504,153) 2011-07-01
[30] US (61/546,732) 2011-10-13
[30] US (13/485,198) 2012-05-31

[21] **2,837,358**
[13] A1

[51] **Int.Cl. H04N 19/40 (2014.01) H04N 19/103 (2014.01) H04N 19/176 (2014.01)**

[25] EN
[54] **METHOD AND SYSTEM FOR EFFICIENT VIDEO TRANSCODING USING CODING MODES, MOTION VECTORS AND RESIDUAL INFORMATION**
[54] **PROCEDE ET SYSTEME DE TRANSCODAGE VIDEO EFFICACE UTILISANT DES INFORMATIONS DE MODES DE CODAGE, DE VECTEURS DE MOUVEMENT ET DE RESIDU**
[72] METOEVI, ISABELLE, CA
[72] COULOMBE, STEPHANIE, CA
[71] ECOLE DE TECHNOLOGIE SUPERIEURE, CA
[85] 2013-11-26
[86] 2012-07-23 (PCT/CA2012/000690)
[87] (WO2013/013298)
[30] US (61/510,845) 2011-07-22

[21] **2,837,537**
[13] A1

[51] **Int.Cl. H04N 19/91 (2014.01) H04N 19/136 (2014.01) H04N 19/137 (2014.01) H04N 19/14 (2014.01) H04N 19/159 (2014.01) H04N 19/186 (2014.01)**

[25] EN
[54] **IMAGE DECODING METHOD, IMAGE CODING METHOD, IMAGE DECODING APPARATUS, IMAGE CODING APPARATUS, AND IMAGE CODING AND DECODING APPARATUS**
[54] **PROCEDE DE DECODAGE D'IMAGE, PROCEDE DE CODAGE D'IMAGE, DISPOSITIF DE DECODAGE D'IMAGE, DISPOSITIF DE CODAGE D'IMAGE ET DISPOSITIF DE CODAGE/DECODAGE D'IMAGE**
[72] SASAI, HISAO, JP
[72] NISHII, TAKAHIRO, JP
[72] SHIBAHARA, YUJI, JP
[72] SUGIO, TOSHIYASU, JP
[72] TANIKAWA, KYOKO, JP
[72] MATSUNOBU, TORU, JP
[71] PANASONIC CORPORATION, JP
[85] 2013-11-27
[86] 2012-06-22 (PCT/JP2012/004068)
[87] (WO2013/001770)
[30] US (61/502,992) 2011-06-30

[21] **2,837,769**
[13] A1

[51] **Int.Cl. H04L 12/751 (2013.01) H04B 10/27 (2013.01) H04L 29/08 (2006.01)**

[25] EN
[54] **FIBRE CHANNEL FORWARDER FABRIC LOGIN SEQUENCE**
[54] **SEQUENCE DE CONNEXION LOGIQUE A UN COMMUTATEUR MATRICIEL D'UN FORWARDER FIBRE CHANNEL**
[72] EISENHAEUER, DANIEL G., US
[72] HATHORN, ROGER G., US
[72] MAY, HENRY J., US
[72] RICCI, LOUIS W., US
[71] INTERNATIONAL BUSINESS MACHINES CORPORATION, US
[85] 2013-11-29
[86] 2012-05-30 (PCT/CA2012/050357)
[87] (WO2012/162832)
[30] US (13/152,102) 2011-06-02

PCT Applications Entering the National Phase

[21] 2,837,827
[13] A1

[51] Int.Cl. H04N 19/61 (2014.01) H04N 19/124 (2014.01) H04N 19/176 (2014.01)

[25] EN

[54] IMAGE CODING METHOD, IMAGE DECODING METHOD, IMAGE CODING APPARATUS, IMAGE DECODING APPARATUS, AND IMAGE CODING-DECODING APPARATUS

[54] PROCEDE DE CODAGE D'IMAGES, PROCEDE DE DECODAGE D'IMAGES, DISPOSITIF DE CODAGE D'IMAGES, DISPOSITIF DE DECODAGE D'IMAGES ET DISPOSITIF DE CODAGE/DECODAGE D'IMAGES

[72] MATSUNOBU, TORU, JP

[72] NISHI, TAKAHIRO, JP

[72] SHIBAHARA, YOUJI, JP

[72] SASAI, HISAO, JP

[72] TANIKAWA, KYOKO, JP

[72] SUGIO, TOSHIYASU, JP

[71] PANASONIC CORPORATION, JP

[85] 2013-11-29

[86] 2012-06-26 (PCT/JP2012/004136)

[87] (WO2013/001794)

[30] US (61/501,384) 2011-06-27

[21] 2,838,088
[13] A1

[51] Int.Cl. H04N 19/52 (2014.01) H04N 19/597 (2014.01) H04N 13/02 (2006.01)

[25] EN

[54] IMAGE PROCESSING DEVICE AND IMAGE PROCESSING METHOD

[54] DISPOSITIF ET PROCEDE DE TRAITEMENT D'IMAGE

[72] TAKAHASHI, YOSHITOMO, JP

[72] HATTORI, SHINOBU, JP

[71] SONY CORPORATION, JP

[85] 2013-12-02

[86] 2012-06-28 (PCT/JP2012/066582)

[87] (WO2013/002342)

[30] JP (2011-145564) 2011-06-30

[30] JP (2012-009223) 2012-01-19

[30] JP (2012-099056) 2012-04-24

[21] 2,838,219
[13] A1

[51] Int.Cl. H04N 19/13 (2014.01) H04N 19/103 (2014.01)

[25] EN

[54] IMAGE CODING METHOD, IMAGE CODING APPARATUS, IMAGE DECODING METHOD AND IMAGE DECODING APPARATUS

[54] PROCEDE DE CODAGE D'IMAGE, PROCEDE DE DECODAGE D'IMAGE, DISPOSITIF DE CODAGE D'IMAGE, DISPOSITIF DE DECODAGE D'IMAGE ET DISPOSITIF DE CODAGE/DECODAGE D'IMAGE

[72] SASAI, HISAO, JP

[72] NISHI, TAKAHIRO, JP

[72] SHIBAHARA, YOUJI, JP

[72] SUGIO, TOSHIYASU, JP

[72] TANIKAWA, KYOKO, JP

[72] MATSUNOBU, TORU, JP

[72] TERADA, KENGO, JP

[71] PANASONIC CORPORATION, JP

[85] 2013-12-03

[86] 2012-11-06 (PCT/JP2012/007095)

[87] (WO2013/069255)

[30] US (61/556,398) 2011-11-07

[21] 2,838,449
[13] A1

[51] Int.Cl. H04N 19/55 (2014.01) H04N 19/182 (2014.01) H04N 19/61 (2014.01)

[25] EN

[54] BORDER PIXEL PADDING FOR INTRA PREDICTION IN VIDEO CODING

[54] REMPLISSAGE DE PIXEL DE BORDURE POUR UNE PREVISION INTERNE DANS UN CODAGE VIDEO

[72] WANG, XIANGLIN, US

[72] CHIEN, WEI-JUNG, US

[72] KARCZEWICZ, MARTA, US

[72] CHEN, PEISONG, US

[72] CHEN, YING, US

[71] QUALCOMM INCORPORATED, US

[85] 2013-12-04

[86] 2012-06-12 (PCT/US2012/042052)

[87] (WO2012/173991)

[30] US (61/496,504) 2011-06-13

[30] US (61/557,361) 2011-11-08

[30] US (61/557,845) 2011-11-09

[30] US (13/493,640) 2012-06-11

[21] 2,838,467
[13] A1

[51] Int.Cl. H04N 19/52 (2014.01)

[25] EN

[54] VIDEO ENCODING DEVICE, VIDEO DECODING DEVICE, VIDEO ENCODING METHOD, VIDEO DECODING METHOD, VIDEO ENCODING PROGRAM, AND VIDEO DECODING PROGRAM

[54] DISPOSITIF DE CODAGE VIDEO, DISPOSITIF DE DECODAGE VIDEO, PROCEDE DE CODAGE VIDEO, PROCEDE DE DECODAGE VIDEO, PROGRAMME DE CODAGE VIDEO ET PROGRAMME DE DECODAGE VIDEO

[72] BANDOHI, YUKIHIRO, JP

[72] MATSUO, SHOHEI, JP

[72] TAKAMURA, SEISHI, JP

[72] JOZAWA, HIROHISA, JP

[71] NIPPON TELEGRAPH AND TELEPHONE CORPORATION, JP

[85] 2013-12-05

[86] 2012-06-26 (PCT/JP2012/066282)

[87] (WO2013/002219)

[30] JP (2011-144122) 2011-06-29

[21] 2,838,578
[13] A1

[51] Int.Cl. H04N 19/11 (2014.01) H04N 19/176 (2014.01) H04N 19/186 (2014.01)

[25] EN

[54] ENCODING OR DECODING METHOD AND APPARATUS

[54] PROCEDE ET APPAREIL DE CODAGE/DECODAGE

[72] YANG, HAITAO, CN

[72] ZHOU, JIANTONG, CN

[71] HUAWEI TECHNOLOGIES CO., LTD., CN

[85] 2013-12-06

[86] 2012-08-20 (PCT/CN2012/080334)

[87] (WO2013/107177)

[30] CN (201210018818.7) 2012-01-20

Demandes PCT entrant en phase nationale

[21] **2,838,839**
[13] A1

[51] **Int.Cl. H04N 19/52 (2014.01) H04N 19/103 (2014.01) H04N 19/176 (2014.01)**

[25] EN

[54] **UNIFIED MERGE MODE AND ADAPTIVE MOTION VECTOR PREDICTION MODE CANDIDATES SELECTION**

[54] **SELECTION DE CANDIDATS DE MODES DE PREVISION DE VECTEUR DE MOUVEMENT ADAPTATIF ET DE MODES DE FUSION UNIFIES**

[72] ZHENG, YUNFEI, US
[72] WANG, XIANGLIN, US
[72] KARCZEWICZ, MARTA, US
[71] QUALCOMM INCORPORATED, US
[85] 2013-12-09
[86] 2012-06-05 (PCT/US2012/040928)
[87] (WO2012/177388)
[30] US (61/499,114) 2011-06-20
[30] US (61/506,558) 2011-07-11
[30] US (61/509,007) 2011-07-18
[30] US (13/487,996) 2012-06-04

[21] **2,838,978**
[13] A1

[51] **Int.Cl. H04N 19/523 (2014.01) H04N 19/117 (2014.01) H04N 19/13 (2014.01)**

[25] EN

[54] **VIDEO ENCODING DEVICE, VIDEO DECODING DEVICE, VIDEO ENCODING METHOD, VIDEO DECODING METHOD, VIDEO ENCODING PROGRAM, AND VIDEO DECODING PROGRAM**

[54] **DISPOSITIF DE CODAGE VIDEO, DISPOSITIF DE DECODAGE VIDEO, PROCEDE DE CODAGE VIDEO, PROCEDE DE DECODAGE VIDEO, PROGRAMME DE CODAGE VIDEO, PROGRAMME DE DECODAGE VIDEO**

[72] BANDOH, YUKIHIRO, JP
[72] MATSUO, SHOHEI, JP
[72] TAKAMURA, SEISHI, JP
[72] JOZAWA, HIROHISA, JP
[71] NIPPON TELEGRAPH AND TELEPHONE CORPORATION, JP
[85] 2013-12-10
[86] 2012-06-12 (PCT/JP2012/065045)
[87] (WO2012/173125)
[30] JP (2011-131127) 2011-06-13

[21] **2,839,089**
[13] A1

[51] **Int.Cl. H04N 19/523 (2014.01) H04N 19/52 (2014.01) H04N 19/82 (2014.01)**

[25] EN

[54] **METHOD AND APPARATUS FOR ENCODING VIDEO, METHOD AND APPARATUS FOR DECODING VIDEO, AND PROGRAMS THEREFOR**

[54] **PROCEDE ET DISPOSITIF DE CODAGE D'IMAGES VIDEO, PROCEDE ET DISPOSITIF DE DECODAGE D'IMAGES VIDEO, ET PROGRAMME ASSOCIE**

[72] MATSUO, SHOHEI, JP
[72] BANDOH, YUKIHIRO, JP
[72] TAKAMURA, SEISHI, JP
[72] JOZAWA, HIROHISA, JP
[71] NIPPON TELEGRAPH AND TELEPHONE CORPORATION, JP
[85] 2013-12-11
[86] 2012-06-22 (PCT/JP2012/066039)
[87] (WO2013/002150)
[30] JP (2011-141725) 2011-06-27

[21] **2,839,249**
[13] A1

[1] **Int.Cl. H04N 19/52 (2014.01) H04N 19/103 (2014.01)**

[25] EN

[54] **UNIFIED MERGE MODE AND ADAPTIVE MOTION VECTOR PREDICTION MODE CANDIDATES SELECTION**

[54] **SELECTION DE CANDIDATS DE MODES DE PREVISION DE VECTEUR DE MOUVEMENT ADAPTATIF ET DE MODES DE FUSION UNIFIES**

[72] ZHENG, YUNFEI, US
[72] WANG, XIANGLIN, US
[72] KARCZEWICZ, MARTA, US
[71] QUALCOMM INCORPORATED, US
[85] 2013-12-12
[86] 2012-06-05 (PCT/US2012/040927)
[87] (WO2012/177387)
[30] US (61/499,114) 2011-06-20
[30] US (61/506,558) 2011-07-11
[30] US (61/509,007) 2011-07-18
[30] US (13/487,914) 2012-06-04

[21] **2,839,569**
[13] A1

[51] **Int.Cl. H04N 19/91 (2014.01) H04N 19/124 (2014.01) H04N 19/61 (2014.01) H04N 19/70 (2014.01)**

[25] EN

[54] **CONTEXT INITIALIZATION IN ENTROPY CODING**

[54] **INITIALISATION DE CONTEXTE LORS D'UN CODAGE ENTROPIQUE**

[72] GEORGE, VALERI, DE
[72] BROSS, BENJAMIN, DE
[72] KIRCHHOFFER, HEINER, DE
[72] MARPE, DETLEV, DE
[72] NGUYEN, TUNG, DE
[72] PREISS, MATTHIAS, DE
[72] SIEKMANN, MISCHA, DE
[72] STEGEMANN, JAN, DE
[72] WIEGAND, THOMAS, DE
[71] FRAUNHOFER-GESELLSCHAFT ZUR FORDERUNG DER ANGEWANDTEN FORSCHUNG E.V., DE
[85] 2013-12-16
[86] 2012-06-18 (PCT/EP2012/061614)
[87] (WO2012/172114)
[30] US (61/497,794) 2011-06-16
[30] US (61/508,506) 2011-07-15

PCT Applications Entering the National Phase

[21] 2,841,055
[13] A1
[51] Int.Cl. H04N 19/645 (2014.01) H04N 19/176 (2014.01) H04N 19/186 (2014.01)
[25] EN
[54] IMAGE CODING METHOD, IMAGE DECODING METHOD, IMAGE CODING APPARATUS, IMAGE DECODING APPARATUS, AND IMAGE CODING AND DECODING APPARATUS
[54] PROCEDE DE CODAGE D'IMAGE, PROCEDE DE DECODAGE D'IMAGE, APPAREIL DE CODAGE D'IMAGE, APPAREIL DE DECODAGE D'IMAGE ET APPAREIL DE CODAGE/DECODAGE D'IMAGE
[72] TERADA, KENGO, JP
[72] NISHI, TAKAHIRO, JP
[72] SHIBAHARA, YOUJI, JP
[72] TANIKAWA, KYOKO, JP
[72] SASAI, HISAO, JP
[72] SUGIO, TOSHIYASU, JP
[72] MATSUNOBU, TORU, JP
[71] PANASONIC CORPORATION, JP
[85] 2014-01-06
[86] 2012-09-14 (PCT/JP2012/005881)
[87] (WO2013/046586)
[30] US (61/540,048) 2011-09-28

[21] 2,841,112
[13] A1
[51] Int.Cl. H04N 19/13 (2014.01) H04N 19/182 (2014.01) H04N 19/61 (2014.01)
[25] EN
[54] MOVING PICTURE CODING METHOD, MOVING PICTURE DECODING METHOD, MOVING PICTURE CODING APPARATUS, MOVING PICTURE DECODING APPARATUS, AND MOVING PICTURE CODING AND DECODING APPARATUS
[54] PROCEDE DE CODAGE D'IMAGE VIDEO, PROCEDE DE DECODAGE D'IMAGE VIDEO, DISPOSITIF DE CODAGE D'IMAGE VIDEO, DISPOSITIF DE DECODAGE D'IMAGE VIDEO ET DISPOSITIF DE CODAGE-DECODAGE D'IMAGE VIDEO
[72] SASAI, HISAO, JP
[72] TERADA, KENGO, JP
[72] SHIBAHARA, YOUJI, JP
[72] TANIKAWA, KYOKO, JP
[72] SUGIO, TOSHIYASU, JP
[72] MATSUNOBU, TORU, JP
[71] PANASONIC CORPORATION, JP
[85] 2014-01-06
[86] 2013-05-17 (PCT/JP2013/003158)
[87] (WO2013/175748)
[30] US (61/651,653) 2012-05-25

[21] 2,841,232
[13] A1
[51] Int.Cl. H04L 12/723 (2013.01)
[25] EN
[54] SIGNALING A LABEL SWITCHED PATH (LSP) TUNNELING MODEL
[54] SIGNALISATION D'UN MODELE DE TUNELLISATION DE CHEMIN A COMMUTATION D'ETIQUETTES (LSP)
[72] KINI, SRIGANESH, US
[72] D'SOUZA, PRAMODH, US
[71] TELEFONAKTIEBOLAGET L M ERICSSON (PUBL), SE
[85] 2014-01-08
[86] 2012-07-10 (PCT/IB2012/053532)
[87] (WO2013/011420)
[30] US (13/185,456) 2011-07-18

[21] 2,841,246
[13] A1
[51] Int.Cl. H04N 19/82 (2014.01) H04N 19/117 (2014.01) H04N 19/136 (2014.01) H04N 19/176 (2014.01)
[25] EN
[54] LOW COMPLEX DEBLOCKING FILTER DECISIONS
[54] DECISIONS DE FILTRE DE DEBLOCAGE DE FAIBLE COMPLEXITE
[72] NARROSCHE, MATTHIAS, DE
[72] ESENLIK, SEMIH, DE
[72] WEDL, THOMAS, DE
[71] PANASONIC CORPORATION, JP
[85] 2014-01-07
[86] 2012-09-06 (PCT/EP2012/067433)
[87] (WO2013/034649)
[30] US (61/532,793) 2011-09-09

[21] 2,841,377
[13] A1
[51] Int.Cl. H04N 19/40 (2014.01)
[25] EN
[54] TRANSCODING METHOD AND SYSTEM
[54] PROCEDE ET SYSTEME DE TRANSCODAGE
[72] LIU, GANG, CN
[72] WU, YUNSHENG, CN
[72] HUANG, YAN, CN
[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED, CN
[85] 2014-01-10
[86] 2012-06-27 (PCT/CN2012/077599)
[87] (WO2013/007148)
[30] CN (201110192492.5) 2011-07-11

Demandes PCT entrant en phase nationale

[21] **2,841,511**
[13] A1

[51] **Int.Cl. H04L 29/08 (2006.01) H04L 1/08 (2006.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR RELIABLE VIRTUAL BI-DIRECTIONAL DATA STREAM COMMUNICATIONS WITH SINGLE SOCKET POINT-TO-MULTIPOINT CAPABILITY**
[54] **SYSTEME ET PROCEDE POUR LES COMMUNICATIONS DE FLUX DE DONNEES BIDIRECTIONNELLES VIRTUELLES FIABLES DOTES D'UNE CAPACITE POINT A MULTIPOINT AVEC UNE SEULE INTERFACE DE CONNEXION**
[72] CHATURVEDI, SIVAKUMAR, US
[72] GUNDABATHULA, SATISH, US
[72] KRISHNAN, RAJARAMAN, IN
[71] DAMAKA, INC., US
[85] 2014-01-10
[86] 2012-07-10 (PCT/US2012/046026)
[87] (WO2013/012604)
[30] US (13/183,587) 2011-07-15

[21] **2,841,921**
[13] A1

[51] **Int.Cl. H04N 19/52 (2014.01) H04N 19/593 (2014.01) H04N 19/91 (2014.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR ENCODING MOTION INFORMATION AND METHOD AND APPARATUS FOR DECODING SAME**
[54] **PROCEDE ET APPAREIL POUR CODER DES INFORMATIONS DE MOUVEMENT ET PROCEDE ET APPAREIL POUR LES DECODER**
[72] LEE, TAMMY, KR
[72] CHEN, JIANLE, KR
[71] SAMSUNG ELECTRONICS CO., LTD, KR
[85] 2014-01-09
[86] 2012-06-14 (PCT/KR2012/004710)
[87] (WO2012/173415)
[30] US (61/496,780) 2011-06-14

[21] **2,841,953**
[13] A1

[51] **Int.Cl. H04N 19/172 (2014.01) H04N 19/184 (2014.01)**
[25] EN
[54] **SIGNALING PICTURE SIZE IN VIDEO CODING**
[54] **SIGNALISATION DE TAILLE D'IMAGE EN CODAGE VIDEO**
[72] CHEN, YING, US
[72] KARCZEWICZ, MARTA, US
[72] WANG, YE-KUI, US
[71] QUALCOMM INCORPORATED, US
[85] 2014-01-14
[86] 2012-07-17 (PCT/US2012/047066)
[87] (WO2013/012864)
[30] US (61/508,659) 2011-07-17
[30] US (61/530,819) 2011-09-02
[30] US (61/549,480) 2011-10-20
[30] US (13/550,384) 2012-07-16

[21] **2,841,975**
[13] A1

[51] **Int.Cl. H04W 72/12 (2009.01) H04W 40/04 (2009.01) H04B 1/713 (2011.01)**
[25] EN
[54] **PACKET TRAINS TO IMPROVE PACKET SUCCESS RATE IN CARRIER SENSE MULTIPLE ACCESS NETWORKS**
[54] **TRAINS DE PAQUETS DESTINES A AMELIORER LE TAUX DE REUSSITE DES PAQUETS DANS LES RESEAUX A ACCES MULTIPLE PAR DETECTION DE PORTEUSE**
[72] VASSEUR, JEAN-PHILIPPE, FR
[72] HUI, JONATHAN W., US
[71] CISCO TECHNOLOGY, INC., US
[85] 2014-01-14
[86] 2012-07-20 (PCT/US2012/047599)
[87] (WO2013/013151)
[30] US (13/187,204) 2011-07-20

[21] **2,842,150**
[13] A1

[51] **Int.Cl. H04N 19/172 (2014.01) H04N 19/46 (2014.01)**
[25] EN
[54] **ENCODING DEVICE, ENCODING METHOD, DECODING DEVICE, AND DECODING METHOD**
[54] **DISPOSITIF DE CODAGE, PROCEDE DE CODAGE, DISPOSITIF DE DECODAGE ET PROCEDE DE DECODAGE**
[72] TAKAHASHI, YOSHITOMO, JP
[71] SONY CORPORATION, JP
[85] 2014-01-16
[86] 2012-08-21 (PCT/JP2012/071028)
[87] (WO2013/031573)
[30] JP (2011-188995) 2011-08-31
[30] JP (2011-253173) 2011-11-18

[21] **2,842,177**
[13] A1

[51] **Int.Cl. A61K 9/00 (2006.01)**
[25] EN
[54] **FORMULATIONS OF DEOXYCHOLIC ACID AND SALTS THEREOF**
[54] **PREPARATIONS D'ACIDE DESOXYCHOLIQUE ET SELS ASSOCIES**
[72] HODGE, ROBERT EMIL, US
[72] WEBSTER, JEFFREY DOUGLAS, US
[72] MORIARTY, ROBERT M., US
[71] KYTHERA BIOPHARMACEUTICALS, INC., US
[85] 2014-01-16
[86] 2011-08-23 (PCT/US2011/048806)
[87] (WO2013/028177)

[21] **2,842,181**
[13] A1

[51] **Int.Cl. A61K 35/28 (2006.01) C12N 5/0775 (2010.01) A61P 9/00 (2006.01)**
[25] EN
[54] **BONE MARROW DERIVED CD271 PRECURSOR CELLS FOR CARDIAC REPAIR**
[54] **CELLULES PRECURSEUR CD271 ISSUES DE LA MOELLE OSSEUSE POUR UNE REPARATION CARDIAQUE**
[72] HARE, JOSHUA M., US
[72] MCNIECE, IAN K., US
[71] UNIVERSITY OF MIAMI, US
[85] 2014-01-16
[86] 2011-08-29 (PCT/US2011/049542)
[87] (WO2012/027740)
[30] US (61/377,661) 2010-08-27

PCT Applications Entering the National Phase

[21] 2,842,195
[13] A1
[51] Int.Cl. A61K 39/395 (2006.01) A61K 31/137 (2006.01) A61K 47/48 (2006.01) A61K 51/10 (2006.01) A61P 35/00 (2006.01) A61P 37/06 (2006.01)
[25] EN
[54] FTY720 INCREASES CD74 EXPRESSION AND SENSITIZES CANCER CELLS TO ANTI-CD74 ANTIBODY-MEDIATED CELL DEATH
[54] FTY720 AUGMENTE L'EXPRESSION DU RECEPTEUR CD74 ET SENSIBILISE LES CELLULES CANCEREUSES A LA MORT CELLULAIRE INDUITE PAR LES ANTICORPS ANTI-CD74
[72] ALINARI, LAPO, US
[72] BAIOCCHI, ROBERT A., US
[72] MUTHUSAMY, NATARAJAN, US
[72] HANSEN, HANS J., US
[72] GOLDENBERG, DAVID M., US
[71] IMMUNOMEDICS, INC., US
[71] THE OHIO STATE UNIVERSITY, US
[85] 2014-01-16
[86] 2012-07-18 (PCT/US2012/047139)
[87] (WO2013/012894)
[30] US (61/508,852) 2011-07-18

[21] 2,842,196
[13] A1
[51] Int.Cl. E21B 43/25 (2006.01) E21B 47/00 (2012.01) E21B 47/10 (2012.01) E21B 49/08 (2006.01) G01J 3/00 (2006.01)
[25] EN
[54] METHODS FOR MONITORING FLUIDS WITHIN OR PRODUCED FROM A SUBTERRANEAN FORMATION DURING FRACTURING OPERATIONS USING OPTICOANALYTICAL DEVICES
[54] PROCEDES PERMETTANT DE SURVEILLER DES FLUIDES DANS UNE FORMATION SOUTERRAINE OU PRODUITS A PARTIR DE CETTE DERNIERE PENDANT DES OPERATIONS DE FRACTURATION A L'AIDE DE DISPOSITIFS OPTICO-ANALYTIQUES
[72] FREESE, ROBERT P., US
[72] JONES, CHRISTOPHER M., US
[72] PELLETTIER, MICHAEL T., US
[72] DAUSSIN, RORY D., US
[72] LOVELESS, DAVID M., US
[72] HAGGSTROM, JOHANNA, US
[71] HALLIBURTON ENERGY SERVICES, INC., US
[85] 2014-01-16
[86] 2012-07-18 (PCT/US2012/047145)
[87] (WO2013/022574)
[30] US (13/204,123) 2011-08-05

[21] 2,842,198
[13] A1
[51] Int.Cl. A47C 23/04 (2006.01)
[25] EN
[54] FOAM MATTRESS WITH PROGRESSIVE SUPPORT CHARACTERISTICS AND METHOD FOR MANUFACTURING THE SAME
[54] MATELAS EN MOUSSE PRESENTANT DES CARACTERISTIQUES DE SUPPORT PROGRESSIF ET PROCEDE DE FABRICATION DE CE DERNIER
[72] FARNHAM, JOHN, US
[71] KINGSDOWN, INC., US
[85] 2014-01-16
[86] 2012-07-18 (PCT/US2012/047158)
[87] (WO2013/012904)
[30] US (61/509,419) 2011-07-19

[21] 2,842,202
[13] A1
[51] Int.Cl. B01J 19/00 (2006.01)
[25] EN
[54] MICROCHANNEL REACTORS AND FABRICATION PROCESSES
[54] REACTEURS A MICROCANAU, ET PROCEDES DE FABRICATION
[72] LUZENSKI, ROBERT, US
[72] SLANE, JEFFERY, US
[72] YUSCHAK, THOMAS, US
[72] NEAGLE, PAUL, US
[72] MARCHIANDO, MICHAEL, US
[72] LIPSKI, ROY, US
[71] VELOCYS, INC., US
[85] 2014-01-16
[86] 2012-07-19 (PCT/US2012/047466)
[87] (WO2013/013083)
[30] US (61/509,469) 2011-07-19

[21] 2,842,238
[13] A1
[51] Int.Cl. A61B 17/12 (2006.01) A61F 2/06 (2013.01)
[25] EN
[54] SYSTEMS FOR THE REDUCTION OF LEAKAGE AROUND MEDICAL DEVICES AT A TREATMENT SITE
[54] SYSTEMES POUR LA REDUCTION DES FUITES AUTOUR DE DISPOSITIFS MEDICAUX A UN SITE DE TRAITEMENT
[72] CULLY, EDWARD H., US
[72] DUNCAN, JEFFREY B., US
[72] LUBER, KAYLAN M., US
[72] MONTGOMERY, WILLIAM D., US
[72] SHAW, EDWARD E., US
[71] W.L. GORE & ASSOCIATES, INC., US
[85] 2014-01-16
[86] 2012-08-10 (PCT/US2012/050313)
[87] (WO2013/025493)
[30] US (61/523,225) 2011-08-12
[30] US (13/571,287) 2012-08-09

Demandes PCT entrant en phase nationale

[21] **2,842,239**
[13] A1

[51] **Int.Cl. A45D 34/04 (2006.01) B65D 83/00 (2006.01)**
[25] EN
[54] **COSMETIC APPLICATORS**
[54] **APPLICATEURS COSMETIQUES**
[72] WILSON, DAVID EDWARD, US
[72] GUAY, GORDON GERALD, US
[72] BUSH, LAURA ELAINE, US
[71] THE PROCTER & GAMBLE COMPANY, US
[85] 2014-01-16
[86] 2012-08-15 (PCT/US2012/050880)
[87] (WO2013/025767)
[30] US (61/523,588) 2011-08-15

[21] **2,842,248**
[13] A1

[51] **Int.Cl. C12N 9/24 (2006.01) C12P 19/14 (2006.01)**
[25] EN
[54] **GLUCOAMYLASE VARIANTS AND POLYNUCLEOTIDES ENCODING SAME**
[54] **VARIANTS DE GLUCOAMYLASE ET POLYNUCLEOTIDES CODANT POUR CEUX-CI**
[72] MATSUI, TOMOKO, JP
[72] CLARK, SUZANNE, US
[71] NOVOZYMES A/S, DK
[71] NOVOZYMES NORTH AMERICA, INC., US
[85] 2014-01-16
[86] 2012-09-05 (PCT/US2012/053779)
[87] (WO2013/036526)
[30] US (61/531,189) 2011-09-06
[30] US (61/566,046) 2011-12-02

[21] **2,842,251**
[13] A1

[51] **Int.Cl. B29C 43/30 (2006.01) B26F 1/40 (2006.01) B31B 1/16 (2006.01)**
[25] EN
[54] **TOOL FOR FORMING A THREE DIMENSIONAL ARTICLE OR CONTAINER**
[54] **OUTIL POUR FORMER UN RECIPIENT OU UN ARTICLE EN TROIS DIMENSIONS**
[72] WNEK, PATRICK H., US
[71] GRAPHIC PACKAGING INTERNATIONAL, INC., US
[85] 2014-01-16
[86] 2012-09-07 (PCT/US2012/054104)
[87] (WO2013/036731)
[30] US (61/573,647) 2011-09-09

[21] **2,842,257**
[13] A1

[51] **Int.Cl. G01N 25/00 (2006.01) B07C 5/00 (2006.01)**
[25] EN
[54] **SORTING MINED MATERIAL**
[54] **TRI DE MATERIAU EXTRAIT**
[72] WELLWOOD, GRANT ASHLEY, AU
[72] BOX, JOHN CLARENCE, AU
[71] TECHNOLOGICAL RESOURCES PTY.LIMITED, AU
[85] 2014-01-17
[86] 2012-07-30 (PCT/AU2012/000901)
[87] (WO2013/013276)
[30] AU (2011903013) 2011-07-28

[21] **2,842,401**
[13] A1

[51] **Int.Cl. C08K 5/00 (2006.01)**
[25] EN
[54] **IMPROVED POLYMER COMPOSITIONS FOR USE IN DOWNHOLE TOOLS AND COMPONENTS THEREOF**
[54] **COMPOSITIONS DE POLYMERES AMELIOREES EN VUE D'UNE UTILISATION DANS DES OUTILS DE FOND DE TROU ET COMPOSANTS DE CEUX-CI**
[72] LIANG, FENG, US
[72] HEATH, STANLEY J., US
[72] TODD, BRADLEY L., US
[71] HALLIBURTON ENERGY SERVICES, INC., US
[85] 2014-01-20
[86] 2012-06-28 (PCT/US2012/044545)
[87] (WO2013/019348)
[30] US (13/193,844) 2011-07-29

[21] **2,842,403**
[13] A1

[51] **Int.Cl. B21D 5/02 (2006.01)**
[25] EN
[54] **TOOLING ASSEMBLIES AND SYSTEMS**
[54] **ENSEMBLES ET SYSTEMES D'OUTILLAGE**
[72] ROGERS, BRYAN L., US
[72] LEE, BRIAN J., US
[71] WILSON TOOL INTERNATIONAL INC., US
[85] 2014-01-20
[86] 2012-07-06 (PCT/US2012/045747)
[87] (WO2013/015969)
[30] US (13/189,503) 2011-07-23

[21] **2,842,405**
[13] A1

[51] **Int.Cl. H04N 19/85 (2014.01) H04N 19/46 (2014.01) H04N 19/51 (2014.01) H04N 19/597 (2014.01) H04N 19/61 (2014.01) H04N 19/70 (2014.01)**
[25] EN
[54] **CODING MOTION DEPTH MAPS WITH DEPTH RANGE VARIATION**
[54] **CODAGE DE CARTES DE PROFONDEUR DE MOUVEMENT AVEC DES PLAGES DE PROFONDEUR VARIABLES**
[72] CHEN, YING, US
[72] KARCZEWICZ, MARTA, US
[71] QUALCOMM INCORPORATED, US
[85] 2014-01-20
[86] 2012-07-12 (PCT/US2012/046440)
[87] (WO2013/016004)
[30] US (61/510,753) 2011-07-22
[30] US (13/546,695) 2012-07-11

[21] **2,842,407**
[13] A1

[51] **Int.Cl. C01B 33/035 (2006.01) F16J 15/10 (2006.01)**
[25] EN
[54] **MANUFACTURING APPARATUS FOR DEPOSITING A MATERIAL ON A CARRIER BODY**
[54] **DISPOSITIF DE FABRICATION POUR DEPOSER UNE MATIERE SUR UN CORPS DE SUPPORT**
[72] ANDERSON, MICHAEL L., US
[72] TROMBLEY, STEPHEN, US
[71] HEMILOCK SEMICONDUCTOR CORPORATION, US
[85] 2014-01-20
[86] 2011-07-20 (PCT/US2011/044695)
[87] (WO2013/012422)

PCT Applications Entering the National Phase

[21] **2,842,410**
[13] A1
[51] **Int.Cl. C07F 5/02 (2006.01) C07F 5/04 (2006.01) C07F 7/02 (2006.01)**
[25] EN
[54] **APPARATUS AND METHODS FOR THE AUTOMATED SYNTHESIS OF SMALL MOLECULES**
[54] **APPAREIL ET PROCEDES POUR LA SYNTHESE AUTOMATISEE DE PETITES MOLECULES**
[72] BURKE, MARTIN D., US
[72] GILLIS, ERIC P., US
[71] THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ILLINOIS, US
[85] 2014-01-20
[86] 2011-07-22 (PCT/US2011/045064)
[87] (WO2012/012756)
[30] US (61/367,176) 2010-07-23

[21] **2,842,413**
[13] A1
[51] **Int.Cl. B01D 35/14 (2006.01) B01D 46/42 (2006.01) F16L 23/00 (2006.01)**
[25] EN
[54] **SEAL DEVICES FOR FILTERS**
[54] **DISPOSITIFS DE JOINT D'ETANCHEITE POUR FILTRES**
[72] BURNS, DAVID J., US
[72] CLOUD, DANIEL M., US
[72] JONES, ARTIMUS CHARLES, US
[72] BOSWELL, TYLER GLENN, US
[71] PECOFACET (US), INC., US
[85] 2014-01-20
[86] 2012-07-16 (PCT/US2012/046873)
[87] (WO2013/016046)
[30] US (13/190,952) 2011-07-26

[21] **2,842,415**
[13] A1
[51] **Int.Cl. A47J 31/44 (2006.01)**
[25] EN
[54] **CLEANING SYSTEM AND METHOD FOR BEVERAGE APPLIANCE**
[54] **SYSTEME ET PROCEDE DE NETTOYAGE POUR APPAREIL DE BOISSON**
[72] RIZZUTO, LEANDRO, US
[72] LASKOWSKI, JOSEPH, US
[71] CONAIR CORPORATION, US
[85] 2014-01-20
[86] 2012-07-18 (PCT/US2012/047108)
[87] (WO2013/012882)
[30] US (61/509,298) 2011-07-19

[21] **2,842,417**
[13] A1
[51] **Int.Cl. G03F 7/00 (2006.01)**
[25] EN
[54] **LAMINATED FLEXOGRAPHIC PRINTING SLEEVES AND METHODS OF MAKING THE SAME**
[54] **MANCHONS D'IMPRESSION FLEXOGRAPHIQUE STRATIFIES ET LEURS PROCEDES DE FABRICATION**
[72] VEST, RYAN W., US
[72] RECCHIA, DAVID A., US
[72] GOTSISK, TIMOTHY, US
[71] MACDERMID PRINTING SOLUTIONS, LLC, US
[85] 2014-01-20
[86] 2012-07-18 (PCT/US2012/047127)
[87] (WO2013/022573)
[30] US (13/205,107) 2011-08-08

[21] **2,842,421**
[13] A1
[51] **Int.Cl. A61F 2/32 (2006.01)**
[25] EN
[54] **LINED FEMORAL CUP**
[54] **COUPE FEMORALE REVETUE**
[72] TERMANINI, ZAFER, US
[71] HIP INNOVATION TECHNOLOGY LLC, US
[85] 2014-01-20
[86] 2012-07-18 (PCT/US2012/047164)
[87] (WO2013/032589)
[30] US (61/529,955) 2011-09-01

[21] **2,842,423**
[13] A1
[51] **Int.Cl. A61B 5/04 (2006.01)**
[25] EN
[54] **HEALTH METER**
[54] **APPAREIL DE MESURE DE L'ETAT DE SANTE**
[72] RASKIN, AZA, US
[72] KAMALANATHAN, SUTHIAGAR, US
[71] MASSIVE HEALTH, INC., US
[85] 2014-01-20
[86] 2012-07-18 (PCT/US2012/047229)
[87] (WO2013/012938)
[30] US (61/509,075) 2011-07-18
[30] US (61/527,730) 2011-08-26
[30] US (61/531,858) 2011-09-07

[21] **2,842,428**
[13] A1
[51] **Int.Cl. B60P 1/44 (2006.01) B60P 1/22 (2006.01) B62D 21/00 (2006.01)**
[25] EN
[54] **ERGONOMICALLY IMPROVED DELIVERY VEHICLE AND METHOD**
[54] **VEHICULE DE LIVRAISON A L'ERGONOMIE AMELIOREE ET PROCEDE**
[72] ELLIS, GREGORY PAUL, US
[72] BAUHOF, NED F., III, US
[72] ELLIS, MATHEW EDWIN, US
[72] YANKANICH, ANDREW NICHOLAS, US
[72] LOY, DAVID (DECEASED), US
[71] PRECISION DISTRIBUTION CONSULTING, INC., US
[85] 2014-01-20
[86] 2012-07-19 (PCT/US2012/047316)
[87] (WO2013/013000)
[30] US (13/187,871) 2011-07-21

[21] **2,842,431**
[13] A1
[51] **Int.Cl. A23L 2/02 (2006.01) A23L 2/58 (2006.01) A23L 2/68 (2006.01)**
[25] EN
[54] **FADING PROTECTION OF COLORS DERIVED FROM NATURAL SOURCES USED IN BEVERAGE PRODUCTS**
[54] **PROTECTION CONTRE LA DECOLORATION DE COULEURS DERIVEES DE SOURCES NATURELLES UTILISEES DANS DES PRODUITS DE BOISSONS**
[72] BOLES, KRISTI-ANN, US
[72] BRAND-LEVINE, DALIT, US
[72] GAWKOWSKI, DOROTA, US
[72] ROY, GLENN, US
[72] TALEBI, FARI, US
[71] TROPICANA PRODUCTS, INC., US
[85] 2014-01-20
[86] 2012-07-19 (PCT/US2012/047348)
[87] (WO2013/013014)
[30] US (61/509,864) 2011-07-20

Demandes PCT entrant en phase nationale

[21] **2,842,432**
[13] A1

[51] **Int.Cl. A61K 39/395 (2006.01) A61P 19/00 (2006.01) C07K 16/22 (2006.01)**

[25] EN

[54] **METHOD FOR TREATING BONE GAP DEFECTS**

[54] **PROCEDE DE TRAITEMENT DE DEFAUTS D'ESPACE OSSEUX**

[72] LI, XIAODONG, US

[72] KE, HUA ZHU, US

[71] AMGEN INC., US

[85] 2014-01-20

[86] 2012-08-02 (PCT/US2012/049331)

[87] (WO2013/019954)

[30] US (61/515,191) 2011-08-04

[21] **2,842,433**
[13] A1

[51] **Int.Cl. A61B 17/12 (2006.01) A61L 31/00 (2006.01)**

[25] EN

[54] **POLYMER-BASED OCCLUSION DEVICES, SYSTEMS AND METHODS**

[54] **DISPOSITIFS, SYSTEMES ET PROCEDES D'OCCLUSION A BASE DE POLYMERE**

[72] CHU, CHAOKANG, US

[72] CLEEK, ROBERT L., US

[72] CULLY, EDWARD H., US

[72] DUNCAN, JEFFREY, US

[72] PIETRZAK, KRZYSZTOF R., US

[72] SHAW, EDWARD EMIL, US

[72] VONESH, MICHAEL J., US

[72] ZACHARIAS, ERIC H., US

[71] W. L. GORE & ASSOCIATES, INC., US

[85] 2014-01-20

[86] 2012-08-03 (PCT/US2012/049465)

[87] (WO2013/022736)

[30] US (61/515,753) 2011-08-05

[30] US (13/565,707) 2012-08-02

[21] **2,842,434**
[13] A1

[51] **Int.Cl. B08B 1/00 (2006.01) H04B 1/40 (2006.01)**

[25] EN

[54] **APPARATUS FOR CLEANING VIEW SCREENS AND LENSES AND METHOD FOR THE USE THEREOF**

[54] **APPAREIL PERMETTANT DE NETTOYER DES ECRANS DE VISUALISATION ET DES OBJECTIFS ET SON PROCEDE D'UTILISATION**

[72] MAYFIELD, WALTER G., US

[72] VALDEZ, DANIEL MARTIN, US

[71] GUI GLOBAL PRODUCTS, LTD., US

[85] 2014-01-20

[86] 2012-08-03 (PCT/US2012/049562)

[87] (WO2013/022768)

[30] US (61/515,752) 2011-08-05

[30] US (61/555,310) 2011-11-03

[30] US (61/561,087) 2011-11-17

[30] US (61/568,031) 2011-12-07

[30] US (61/569,093) 2011-12-09

[30] US (61/576,834) 2011-12-16

[30] US (61/592,344) 2012-01-30

[30] US (61/619,229) 2012-04-02

[30] US (61/661,090) 2012-06-18

[21] **2,842,435**
[13] A1

[51] **Int.Cl. A61B 1/07 (2006.01)**

[25] EN

[54] **ENDOILLUMINATION USING DECENTERED FIBER LAUNCH**

[54] **ENDO-ECLAIRAGE UTILISANT UN LANCEMENT DE FIBRE DECENTRE**

[72] YADLOWSKY, MICHAEL J., US

[72] PAPAC, MICHAEL, US

[71] ALCON RESEARCH, LTD., US

[85] 2014-01-20

[86] 2012-08-09 (PCT/US2012/050180)

[87] (WO2013/023080)

[30] US (61/521,450) 2011-08-09

[21] **2,842,436**
[13] A1

[51] **Int.Cl. A45D 34/04 (2006.01) B65D 83/00 (2006.01)**

[25] EN

[54] **COSMETIC APPLICATORS**

[54] **APPLICATEURS COSMETIQUES**

[72] WILSON, DAVID EDWARD, US

[72] GUAY, GORDON GERALD, US

[72] BUSH, LAURA ELAINE, US

[71] THE PROCTER & GAMBLE COMPANY, US

[85] 2014-01-20

[86] 2012-08-15 (PCT/US2012/050881)

[87] (WO2013/025768)

[30] US (61/523,588) 2011-08-15

[21] **2,842,440**
[13] A1

[51] **Int.Cl. A61B 1/07 (2006.01) A61B 19/00 (2006.01)**

[25] EN

[54] **ARTICULATING OPHTHALMIC SURGICAL PROBE**

[54] **SONDE CHIRURGICALE OPHTHALMIQUE ARTICULEE**

[72] YU, XIAOYU, US

[72] MCCOLLAM, CHRISTOPHER, US

[72] AULD, JACK, US

[71] ALCON LABORATORIES INC., US

[85] 2014-01-17

[86] 2012-08-01 (PCT/US2012/049160)

[87] (WO2013/019859)

[30] US (61/514,751) 2011-08-03

[21] **2,842,515**
[13] A1

[51] **Int.Cl. B22C 9/08 (2006.01)**

[25] EN

[54] **FEEDER AND SHAPEABLE COMPOSITIONS FOR PRODUCTION THEREOF**

[54] **MASSELOTTES ET COMPOSITIONS FACONNABLES POUR LA FABRICATION DESDITES MASSELOTTES**

[72] RECKNAGEL, ULRICH, DE

[72] LANVER, ULRICH, DE

[71] CHEMEX GMBH, DE

[85] 2014-01-21

[86] 2012-07-23 (PCT/EP2012/064378)

[87] (WO2013/014118)

[30] DE (10 2011 079 692.4) 2011-07-22

PCT Applications Entering the National Phase

[21] 2,842,522
[13] A1
[51] Int.Cl. A61B 5/0215 (2006.01) A61B 5/02 (2006.01) A61B 5/053 (2006.01) A61M 1/10 (2006.01) A61M 1/12 (2006.01)
[25] EN
[54] BLOOD-DRAWING CANNULA OF A PUMP REPLACING OR ASSISTING CARDIAC ACTION
[54] CANULE DE PRELEVEMENT DE SANG D'UNE POMPE REMPLACANT OU ASSISTANT LA FONCTION CARDIAQUE
[72] HEIN, MARC, DE
[72] GREATREX, NICHOLAS, DE
[72] GRAEFE, ROLAND, DE
[72] STEINSEIFER, ULRICH, BE
[71] REINHART GMBH, DE
[85] 2013-12-10
[86] 2012-05-25 (PCT/EP2012/002245)
[87] (WO2012/167876)
[30] DE (10 2011 106 142.1) 2011-06-10

[21] 2,842,525
[13] A1
[51] Int.Cl. A61M 5/315 (2006.01)
[25] EN
[54] A LIMITER FOR A DISPENSING DEVICE
[54] LIMITEUR POUR DISPOSITIF DISTRIBUTEUR
[72] KUCZEK, JOHN, US
[72] PATIENCE, CLIVE, US
[72] QUINN, DONOVAN, US
[72] GIAMBATTISTA, LUCIO, US
[71] BIOGEN IDEC MA INC., US
[71] SHL GROUP AB, SE
[85] 2013-10-28
[86] 2012-04-16 (PCT/US2012/033739)
[87] (WO2012/148717)
[30] US (61/479,957) 2011-04-28

[21] 2,842,529
[13] A1
[51] Int.Cl. G01N 33/68 (2006.01)
[25] EN
[54] A METHOD FOR PREDICTING CLINICAL BENEFIT IN THE TREATMENT OF NEURODEVELOPMENTAL, NEUROLOGICAL OR NEUROPSYCHIATRIC DISORDERS
[54] PROCEDE DE PREDICTION DE BENEFICE CLINIQUE DANS LE TRAITEMENT DE TROUBLES NEURODEVELOPPEMENTAUX, NEUROLOGIQUES OU NEUROPSYCHIATRIQUES
[72] ESSIUX, LAURENT, FR
[72] HORN, CARSTEN, CH
[72] KARL, JOHANN, DE
[72] KASTNER, PETER, DE
[72] MODEL, FABIAN, DE
[72] PALERMO, GIUSEPPE, CH
[72] RABE, CHRISTINA, DE
[72] UMBRIGHT, DANIEL, CH
[72] VARGAS, GABRIEL, US
[72] VOGT, ANNE, DE
[71] F. HOFFMANN-LA ROCHE AG, CH
[85] 2014-01-21
[86] 2012-08-21 (PCT/EP2012/066216)
[87] (WO2013/030032)
[30] EP (11179058.0) 2011-08-26
[30] EP (12164017.1) 2012-04-13

[21] 2,842,533
[13] A1
[51] Int.Cl. A47J 31/36 (2006.01)
[25] EN
[54] CARTRIDGE CHAMBER OF EXTRACTION SYSTEM
[54] CHAMBRE POUR CARTOUCHE D'UN SYSTEME D'EXTRACTION
[72] BESSON, FRANCOIS, CH
[72] RITHEIMER, BLAISE, CH
[72] LARZUL, DAVID, FR
[72] CHALENCON, JULIEN, FR
[71] NESTEC S.A., CH
[85] 2014-01-21
[86] 2012-08-21 (PCT/EP2012/066238)
[87] (WO2013/026843)
[30] EP (11178789.1) 2011-08-25

[21] 2,842,537
[13] A1
[51] Int.Cl. F16H 25/20 (2006.01) F02K 1/54 (2006.01) F02K 1/72 (2006.01) F02K 1/76 (2006.01)
[25] FR
[54] DOUBLE-ACTING LINEAR ACTUATOR
[54] ACTIONNEUR LINEAIRE DOUBLE ACTION
[72] CARUEL, PIERRE, FR
[72] MORADELL-CASELLAS, PIERRE, FR
[71] AIRCELLE, FR
[85] 2014-01-21
[86] 2012-06-21 (PCT/FR2012/051407)
[87] (WO2013/017756)
[30] FR (11/56986) 2011-07-29

[21] 2,842,539
[13] A1
[51] Int.Cl. H01H 71/02 (2006.01)
[25] EN
[54] SWITCHING DEVICE FOR ESTABLISHING AND/OR SEPARATING A CONNECTION OF A PLUG WITH A MATING PLUG
[54] ENSEMBLE COMMUTATEUR DESTINE A ETABLIR ET/OU A COUPER UNE CONNEXION ENTRE UN CONNECTEUR ET UN CONNECTEUR CORRESPONDANT
[72] WINZEN, LOTHAR, DE
[72] FREYERMUTH, THOMAS, DE
[72] KONIETZKO, THOMAS, DE
[72] STANKE, STEPHAN, DE
[72] BAUJAN, GUENTER, DE
[72] TRUEBA, LUIS JAVIER PURAS, DE
[72] SCHRETTLINGER, CHRISTIAN, DE
[72] KRAEMER, RUDOLF, DE
[72] ABOULKASSEM, MOHAMED, DE
[72] BERGNER, BERT, DE
[71] EATON ELECTRICAL IP GMBH & CO. KG, DE
[71] TYCO ELECTRONICS AMP GMBH, DE
[85] 2014-01-21
[86] 2012-07-23 (PCT/EP2012/064414)
[87] (WO2013/011151)
[30] EP (11174920.6) 2011-07-21

Demandes PCT entrant en phase nationale

[21] **2,842,540**
[13] A1

[51] **Int.Cl. F02K 1/06 (2006.01) F02K 1/12 (2006.01) F02K 1/30 (2006.01) F02K 1/72 (2006.01)**

[25] FR

[54] **TURBOJET ENGINE NACELLE HAVING A VARIABLE NOZZLE**

[54] **NACELLE DE TURBOREACTEUR A TUYERE VARIABLE**

[72] CARUEL, PIERRE, FR

[72] GONIDEC, PATRICK, FR

[72] BOILEAU, PATRICK, FR

[71] AIRCELLE, FR

[85] 2014-01-21

[86] 2012-06-29 (PCT/FR2012/051501)

[87] (WO2013/021108)

[30] FR (11/57174) 2011-08-05

[21] **2,842,543**
[13] A1

[51] **Int.Cl. A61K 38/04 (2006.01) A61K 38/16 (2006.01) C07K 14/025 (2006.01)**

[25] EN

[54] **POLYOMA VIRUS JC PEPTIDES AND PROTEINS IN VACCINATION AND DIAGNOSTIC APPLICATIONS**

[54] **PEPTIDES ET PROTEINES DE JC POLYOMAVIRUS DANS DES APPLICATIONS DE VACCINATION ET DE DIAGNOSTIC**

[72] JELCIC, ILIJAS, CH

[72] MARTIN, ROLAND, CH

[72] SCHIPLING, SVEN, CH

[72] SOSPEDRA, MIREIA, CH

[72] YOUSEF, SARA, DE

[71] UNIVERSITAT ZURICH, CH

[85] 2014-01-21

[86] 2012-07-23 (PCT/EP2012/064445)

[87] (WO2013/014134)

[30] EP (11006031.6) 2011-07-22

[21] **2,842,551**
[13] A1

[51] **Int.Cl. H04N 19/30 (2014.01) H04N 19/124 (2014.01) H04N 19/184 (2014.01) H04N 19/36 (2014.01) H04N 19/85 (2014.01) H04N 19/91 (2014.01) H03M 7/40 (2006.01)**

[25] EN

[54] **SIGNAL PROCESSING AND INHERITANCE IN A TIERED SIGNAL QUALITY HIERARCHY**

[54] **TRAITEMENT DU SIGNAL ET HERITAGE DANS UNE HIERARCHIE DE QUALITE DE SIGNAL ECHELONNEE**

[72] ROSSATO, LUCA, IT

[72] MEARDI, GUIDO, IT

[71] ROSSATO, LUCA, IT

[71] MEARDI, GUIDO, IT

[85] 2014-01-20

[86] 2012-07-20 (PCT/IB2012/053725)

[87] (WO2013/011495)

[30] US (13/188,226) 2011-07-21

[21] **2,842,552**
[13] A1

[51] **Int.Cl. C07K 16/28 (2006.01)**

[25] EN

[54] **USE OF THE ANTIBODY I-3859 FOR THE DETECTION AND DIAGNOSIS OF CANCER**

[54] **UTILISATION DE L'ANTICORPS I-3859 POUR LA DETECTION ET LE DIAGNOSTIC DU CANCER**

[72] KLINGUER-HAMOUR, CHRISTINE, FR

[72] JOUHANNEAUD, ALEXANDRA, FR

[71] PIERRE FABRE MEDICAMENT, FR

[85] 2014-01-21

[86] 2012-07-30 (PCT/EP2012/064876)

[87] (WO2013/017562)

[30] EP (11306000.8) 2011-07-29

[30] US (61/513,345) 2011-07-29

[21] **2,842,554**
[13] A1

[51] **Int.Cl. H04N 19/597 (2014.01) H04N 19/174 (2014.01) H04N 19/44 (2014.01) H04N 19/46 (2014.01) H04N 19/61 (2014.01) H04N 19/70 (2014.01)**

[25] EN

[54] **SLICE HEADER PREDICTION FOR DEPTH MAPS IN THREE-DIMENSIONAL VIDEO CODECS**

[54] **PREDICTION D'EN-TETES DE TRANCHES POUR DES CARTES DE PROFONDEUR DANS DES CODECS VIDEO TRIDIMENSIONNELS**

[72] CHEN, YING, US

[72] KARCZEWICZ, MARTA, US

[71] QUALCOMM INCORPORATED, US

[85] 2014-01-20

[86] 2012-07-20 (PCT/US2012/047690)

[87] (WO2013/016225)

[30] US (61/510,738) 2011-07-22

[30] US (61/522,584) 2011-08-11

[30] US (61/563,772) 2011-11-26

[30] US (61/624,031) 2012-04-13

[30] US (13/553,617) 2012-07-19

[21] **2,842,556**
[13] A1

[51] **Int.Cl. A61K 8/22 (2006.01) A61K 8/46 (2006.01) A61K 8/67 (2006.01) A61Q 5/08 (2006.01)**

[25] EN

[54] **METHOD OF REMOVING COLOUR FROM OXIDATIVELY DYED HAIR**

[54] **PROCEDE**

[72] HAWKES, JAMIE ANTHONY, GB

[72] LEWIS, DAVID MALCOLM, GB

[72] MAMA, JOHN, GB

[71] PERACHEM LIMITED, GB

[85] 2014-01-21

[86] 2012-07-27 (PCT/GB2012/051839)

[87] (WO2013/017862)

[30] GB (1113087.9) 2011-07-29

PCT Applications Entering the National Phase

[21] **2,842,562**
[13] A1

[51] **Int.Cl. H04L 12/721 (2013.01)**
[25] EN
[54] **METHODS AND NETWORK ELEMENTS OPERABLE TO SPECIFY AND DETERMINE COMPLETE SETS OF LINK STATE MESSAGES FOR LINK STATE ROUTING PROTOCOLS**

[54] **PROCEDES ET ELEMENTS DE RESEAU POUVANT ETRE MIS EN ŒUVRE POUR SPECIFIER ET DETERMINER DES ENSEMBLES COMPLETS DE MESSAGES D'ETAT DE LIEN POUR DES PROTOCOLES DE ROUTAGE D'ETAT DE LIEN**

[72] LU, WENHU, US
[72] TIAN, ALBERT JINING, US
[71] TELEFONAKTIEBOLAGET L M ERICSSON (PUBL.), SE
[85] 2014-01-21
[86] 2012-07-18 (PCT/IB2012/053664)
[87] (WO2013/011469)
[30] US (61/510,175) 2011-07-21
[30] US (13/277,100) 2011-10-19

[21] **2,842,570**
[13] A1

[51] **Int.Cl. B64D 29/06 (2006.01)**
[25] FR
[54] **COMPOSITE BEAM FOR TURBOJET ENGINE NACELLE SUPPORT STRUCTURE**

[54] **POUTRE COMPOSITE POUR STRUCTURE SUPPORT DE NACELLE DE TURBOREACTEUR**

[72] LE BOULICAUT, LOIC, FR
[71] AIRCELLE, FR
[85] 2014-01-21
[86] 2012-07-05 (PCT/FR2012/051582)
[87] (WO2013/017759)
[30] FR (11/57108) 2011-08-03

[21] **2,842,571**
[13] A1

[51] **Int.Cl. B41J 2/175 (2006.01)**
[25] EN
[54] **PRINTING FLUID CARTRIDGE, PRINTING APPARATUS, AND USE OF PRINTING FLUID CARTRIDGE**

[54] **CARTOUCHE DE FLUIDE D'IMPRESSION, APPAREIL D'IMPRESSION ET UTILISATION DE CARTOUCHE DE FLUIDE D'IMPRESSION**

[72] KANBE, TOMOHIRO, JP
[72] TAKAGI, YUKI, JP
[72] NAKAMURA, HIROTAKE, JP
[71] BROTHER KOGYO KABUSHIKI KAISHA, JP
[85] 2014-01-20
[86] 2011-12-22 (PCT/JP2011/007191)
[87] (WO2013/030900)
[30] JP (2011-187776) 2011-08-30

[21] **2,842,574**
[13] A1

[51] **Int.Cl. F16C 7/02 (2006.01) F16B 7/18 (2006.01)**
[25] FR
[54] **TUBULAR MECHANICAL CONNECTING ROD**

[54] **BIELLE MECANIQUE TUBULAIRE**

[72] DEZEUSTRE, NICOLAS, FR
[71] AIRCELLE, FR
[85] 2014-01-21
[86] 2012-07-13 (PCT/FR2012/051670)
[87] (WO2013/017767)
[30] FR (11/57035) 2011-08-01

[21] **2,842,575**
[13] A1

[51] **Int.Cl. F02M 35/12 (2006.01) F02M 35/16 (2006.01)**
[25] EN
[54] **OUTBOARD MOTOR**

[54] **MOTEUR HORS BORD**

[72] HARADA, YOSHIHIRO, JP
[72] KAI, MASASHI, JP
[72] ISHIZUKA, KUNIIHIKO, JP
[72] AIKAWA, NAOKI, JP
[72] ISHIZAKA, KAZUHIRO, JP
[71] HONDA MOTOR CO., LTD., JP
[85] 2014-01-20
[86] 2012-04-10 (PCT/JP2012/059766)
[87] (WO2013/014982)
[30] JP (2011-161457) 2011-07-23
[30] JP (2011-161458) 2011-07-23
[30] JP (2011-161459) 2011-07-23
[30] JP (2011-161460) 2011-07-23

[21] **2,842,577**
[13] A1

[51] **Int.Cl. A61K 31/07 (2006.01) A61K 9/00 (2006.01) A61K 31/355 (2006.01) A61K 31/38 (2006.01) A61K 31/722 (2006.01) A61K 31/728 (2006.01) A61K 33/38 (2006.01) A61K 45/06 (2006.01) A61P 17/02 (2006.01)**
[25] FR
[54] **ANTISEPTIC COMPOSITION**

[54] **COMPOSITION ANTISEPTIQUE**

[72] ALLART, JEAN-CLAUDE, FR
[72] LEFEVRE, JEAN-MARIE, FR
[72] PEYROT, JACQUES, FR
[71] PETCARE INNOVATION, FR
[85] 2014-01-21
[86] 2012-08-02 (PCT/FR2012/051838)
[87] (WO2013/017807)
[30] FR (1157144) 2011-08-04

[21] **2,842,579**
[13] A1

[51] **Int.Cl. H04N 7/173 (2011.01) H04H 20/91 (2009.01)**
[25] EN
[54] **RECEIVER, DISPLAY CONTROLLING METHOD, BROADCAST SYSTEM, AND COMPUTER PROGRAM**

[54] **DISPOSITIF DE RECEPTION, PROCEDE DE COMMANDE D'AFFICHAGE, SYSTEME DE DIFFUSION ET PROGRAMME INFORMATIQUE**

[72] DEWA, YOSHIHARU, JP
[72] ALBALUSTRO ALEXANDRE KELLER, BR
[71] SONY CORPORATION, JP
[71] SONY BRASIL LTDA., BR
[85] 2014-01-20
[86] 2012-07-17 (PCT/JP2012/068055)
[87] (WO2013/018532)
[30] JP (2011-166503) 2011-07-29

Demandes PCT entrant en phase nationale

[21] 2,842,580
[13] A1

[51] Int.Cl. C12N 15/09 (2006.01) A61K 67/027 (2006.01) A61K 31/7105 (2006.01) A61K 31/713 (2006.01) A61K 48/00 (2006.01) A61P 25/00 (2006.01) A61P 35/00 (2006.01) A61P 37/08 (2006.01) C12N 5/10 (2006.01)

[25] EN

[54] **TECHNIQUE FOR CLEAVING OUT PART OF POLY(A) CHAIN AND/OR 3'-TERMINAL SEQUENCE OF MRNA TO INHIBIT TRANSLATION REACTION**

[54] **TECHNIQUE POUR LE CLIVAGE D'UNE PARTIE D'UNE CHAÎNE POLY(A) ET/OU D'UNE SÉQUENCE 3'-TERMINALE D'UN ARNm POUR INHIBER UNE RÉACTION DE TRADUCTION**

[72] WADA, TADASHI, JP
[72] TAKEDA, KEI, JP
[72] HANDA, HIROSHI, JP
[71] PUBLIC UNIVERSITY CORPORATION YOKOHAMA CITY UNIVERSITY, JP
[71] YOSHINO INC., JP
[71] TOKYO INSTITUTE OF TECHNOLOGY, JP
[85] 2014-01-21
[86] 2012-07-17 (PCT/JP2012/068085)
[87] (WO2013/015152)
[30] JP (2011-160512) 2011-07-22

[21] 2,842,581
[13] A1

[51] Int.Cl. C12P 7/40 (2006.01) C07C 51/487 (2006.01) C07C 59/08 (2006.01) C08G 63/78 (2006.01)

[25] EN

[54] **METHOD FOR PRODUCING ORGANIC ACID**

[54] **PROCÉDE DE PRODUCTION D'UN ACIDE ORGANIQUE**

[72] YAMADA, TETSUYA, JP
[72] ITO, MASATESU, JP
[72] YAMADA, KATSUSHIGE, JP
[72] KAWAMURA, KENJI, JP
[71] TORAY INDUSTRIES, INC., JP
[85] 2014-01-21
[86] 2012-07-20 (PCT/JP2012/068427)
[87] (WO2013/015212)
[30] JP (2011-160643) 2011-07-22

[21] 2,842,582
[13] A1

[51] Int.Cl. A61K 9/70 (2006.01) A61K 47/02 (2006.01) A61K 47/12 (2006.01) A61K 47/32 (2006.01) A61K 47/38 (2006.01)

[25] EN

[54] **WATER-BASED PLASTER**

[54] **PLÂTRE À BASE D'EAU**

[72] TANI, KAZUHA, JP
[72] KAMAKURA, TAKASHI, JP
[71] TEIKOKU SEIYAKU CO., LTD., JP
[85] 2014-01-20
[86] 2012-07-18 (PCT/JP2012/068189)
[87] (WO2013/012000)
[30] JP (2011-159912) 2011-07-21

[21] 2,842,583
[13] A1

[51] Int.Cl. A62D 1/04 (2006.01) C07K 7/06 (2006.01)

[25] EN

[54] **FIRE EXTINGUISHING AGENT AND FIRE EXTINGUISHING METHOD USING SAME**

[54] **AGENT D'EXTINCTION D'INCENDIE ET PROCÉDE D'EXTINCTION D'INCENDIE QUI UTILISE CE DERNIER**

[72] IZUMIDA, MASASHI, JP
[72] YANAGISAWA, SATOHIRO, JP
[72] UEDA, YASUYOSHI, JP
[71] KANEKA CORPORATION, JP
[85] 2014-01-21
[86] 2012-07-23 (PCT/JP2012/068584)
[87] (WO2013/015241)
[30] JP (2011-160524) 2011-07-22

[21] 2,842,603
[13] A1

[51] Int.Cl. A47J 43/27 (2006.01) A47J 31/00 (2006.01) B65B 3/04 (2006.01) F24H 1/18 (2006.01)

[25] EN

[54] **POWDER DISPENSING APPARATUS**

[54] **APPAREIL DE DISTRIBUTION DE POUDRE**

[72] DOOLEY, CHRISTOPHER, US
[72] TAYLOR, LOREN, US
[72] HARTELUS, MARK E., US
[71] PRODUCT SPRING, LLC, US
[71] TAYLORED CONCEPTS, LLC, US
[71] HARTDESIGN LTD., US
[85] 2014-01-21
[86] 2011-08-03 (PCT/US2011/046436)
[87] (WO2013/019227)

[21] 2,842,609
[13] A1

[51] Int.Cl. C08K 7/06 (2006.01) B32B 15/02 (2006.01) B32B 15/08 (2006.01) B32B 27/20 (2006.01) C08J 5/04 (2006.01) B32B 15/18 (2006.01) B32B 27/32 (2006.01) B32B 27/34 (2006.01)

[25] EN

[54] **DELAMINATION RESISTANT, WELDABLE AND FORMABLE LIGHT WEIGHT COMPOSITES**

[54] **COMPOSITES LEGRS RESISTANTS AU DELAMINAGE ET POUVANT ÊTRE FAÇONNÉS ET SOUDÉS**

[72] MIZRAHI, SHIMON, IL
[72] NARKIS, MOSHE, IL
[71] PRODUCTIVE RESEARCH LLC, US
[85] 2014-01-21
[86] 2011-08-05 (PCT/US2011/046778)
[87] (WO2012/019115)
[30] US (61/371,360) 2010-08-06
[30] US (61/377,599) 2010-08-27
[30] US (61/387,164) 2010-09-28
[30] US (13/027,423) 2011-02-15

[21] 2,842,626
[13] A1

[51] Int.Cl. A61K 39/00 (2006.01) A61K 39/385 (2006.01) A61P 31/04 (2006.01) A61P 37/04 (2006.01)

[25] EN

[54] **METHODS AND COMPOSITIONS FOR VACCINATING AGAINST STAPHYLOCOCCUS AUREUS**

[54] **PROCÉDES ET COMPOSITIONS POUR VACCINER CONTRE STAPHYLOCOCCUS AUREUS**

[72] YEAMAN, MICHAEL R., US
[72] EDWARDS, JOHN E., JR., US
[72] FILLER, SCOTT G., US
[72] IBRAHIM, ASHRAF S., US
[72] FU, YUE, US
[72] HENNESSEY, JOHN P., JR., US
[71] NOVADIGM THERAPEUTICS, INC., US
[71] LOS ANGELES BIOMEDICAL RESEARCH INSTITUTE AT HARBOR-UCLA MEDICAL CENTER, US
[85] 2014-01-21
[86] 2012-07-20 (PCT/US2012/000328)
[87] (WO2013/015831)
[30] US (61/510,896) 2011-07-22

PCT Applications Entering the National Phase

[21] **2,842,627**
[13] A1
[51] Int.Cl. A61F 2/06 (2013.01) A61B 17/08 (2006.01) A61F 2/82 (2013.01)
[25] EN
[54] **NOVEL APPROACHES TO VENOUS OCCLUSION FOR EMBOLUS MANAGEMENT**
[54] **NOUVELLES APPROCHES CONCERNANT L'OCCLUSION VEINEUSE POUR LE TRAITEMENT DE L'EMBOLE**
[72] DUHAY, FRANCIS, US
[71] DUHAY, FRANCIS, US
[85] 2014-01-21
[86] 2012-01-18 (PCT/US2012/021703)
[87] (WO2013/012443)
[30] US (13/188,408) 2011-07-21

[21] **2,842,629**
[13] A1
[51] Int.Cl. B01D 53/56 (2006.01) B01D 53/86 (2006.01) B01D 53/94 (2006.01) B01J 20/10 (2006.01) B01J 21/00 (2006.01)
[25] EN
[54] **REDUCTION OF OXIDES OF NITROGEN IN A GAS STREAM USING MOLECULAR SIEVE SSZ-23**
[54] **REDUCTION D'OXYDES D'AZOTE PRESENTS DANS UN COURANT DE GAZ A L'AIDE DU TAMIS MOLECULAIRE SSZ-23**
[72] ZONES, STACEY L, US
[72] SAXTON, ROBERT J., US
[71] CHEVRON U.S.A. INC., US
[85] 2014-01-21
[86] 2012-05-24 (PCT/US2012/039402)
[87] (WO2013/022513)
[30] US (13/198,980) 2011-08-05

[21] **2,842,630**
[13] A1
[51] Int.Cl. H02J 7/00 (2006.01) H01M 10/613 (2014.01) H01M 10/625 (2014.01) H01M 10/44 (2006.01)
[25] EN
[54] **SYSTEM AND METHOD FOR RECHARGING ELECTRIC VEHICLE BATTERIES**
[54] **SYSTEME ET PROCEDE DE RECHARGE DE BATTERIES D'UN VEHICULE ELECTRIQUE**
[72] DYER, CHRISTOPHER K., US
[72] EPSTEIN, MICHAEL L., US
[72] CULVER, DUNCAN, US
[71] LIGHTENING ENERGY, US
[85] 2014-01-21
[86] 2012-06-26 (PCT/US2012/044213)
[87] (WO2013/015925)
[30] US (13/190,197) 2011-07-25

[21] **2,842,642**
[13] A1
[51] Int.Cl. C12N 15/09 (2006.01) A01H 1/00 (2006.01) A01H 5/00 (2006.01) C12N 1/15 (2006.01) C12N 1/19 (2006.01) C12N 1/21 (2006.01) C12N 5/10 (2006.01)
[25] EN
[54] **NOVEL GENE INDUCING ELONGATION OF ROOTS OR INCREASING BIOMASS, AND USE THEREFOR**
[54] **GENE INEDIT INDUISANT UN ALLONGEMENT DES RACINES OU UNE AUGMENTATION DE LA PRODUCTION DE BIOMASSE ET SON UTILISATION**
[72] KAJIKAWA, MASATAKA, JP
[72] YOKOTA, AKIHO, JP
[72] AKASHI, KINYA, JP
[72] MAPHANYANE, SEJA GASENONE, JP
[72] MOSUPH, PHAROAH, JP
[72] CHITE, STEPHEN MAJARA, JP
[72] KATO, NORIO, JP
[71] NATIONAL UNIVERSITY CORPORATION NARA INSTITUTE OF SCIENCE AND TECHNOLOGY, JP
[71] THE REPUBLIC OF BOTSWANA, BW
[85] 2014-01-21
[86] 2012-07-24 (PCT/JP2012/068729)
[87] (WO2013/015287)
[30] JP (2011-162036) 2011-07-25

[21] **2,842,643**
[13] A1
[51] Int.Cl. C08J 5/24 (2006.01)
[25] EN
[54] **PREPREG AND FIBER-REINFORCED COMPOSITE MATERIAL**
[54] **PREIMPREGNE ET MATERIAU COMPOSITE RENFORCE DE FIBRES**
[72] SHIMIZU, YUKO, JP
[72] TOMIOKA, NOBUYUKI, JP
[72] HONDA, SHIROU, JP
[72] NAGANO, MAKI, JP
[72] ECHIGO, YUJI, JP
[72] TAKEZAKI, HIROSHI, JP
[72] KAWASAKI, JUNKO, JP
[72] TAIKO, HIROSHI, JP
[71] TORAY INDUSTRIES, INC., JP
[85] 2014-01-21
[86] 2012-07-25 (PCT/JP2012/068782)
[87] (WO2013/015299)
[30] JP (2011-163902) 2011-07-27
[30] JP (2011-163903) 2011-07-27
[30] JP (2011-163904) 2011-07-27

[21] **2,842,644**
[13] A1
[51] Int.Cl. A61K 31/4545 (2006.01) A61P 33/14 (2006.01)
[25] EN
[54] **ANIMAL ECTOPARASITE-CONTROLLING AGENT AND METHOD FOR PREVENTING OR TREATING INFECTION IN ANIMALS CAUSED BY PARASITES BY USING THE CONTROLLING AGENT**
[54] **AGENT DE LUTTE CONTRE UN ECTOPARASITE D'ANIMAUX ET PROCEDE DE PREVENTION OU DE TRAITEMENT D'UNE INFECTION DANS DES ANIMAUX PROVOQUEE PAR DES PARASITES PAR UTILISATION DE L'AGENT DE LUTTE**
[72] ENDO, YASUHIRO, JP
[72] SHIRAI, YUICHI, JP
[71] OTSUKA AGRITECHNO CO., LTD., JP
[85] 2014-01-21
[86] 2012-07-19 (PCT/JP2012/069263)
[87] (WO2013/015429)
[30] JP (2011-163304) 2011-07-26

Demandes PCT entrant en phase nationale

[21] **2,842,645**
[13] A1

[51] **Int.Cl. H04N 5/765 (2006.01)**
[25] EN
[54] **SYSTEM FOR VIDEOTAPING AND RECORDING A MUSICAL GROUP**
[54] **SYSTEME POUR ENREGISTREMENT ET ENREGISTREMENT VIDEO D'UN GROUPE MUSICAL**
[72] RANIERE, KEITH A., US
[71] FIRST PRINCIPLES, INC., US
[85] 2013-12-24
[86] 2012-06-26 (PCT/US2012/044158)
[87] (WO2013/003323)
[30] US (13/169,654) 2011-06-27

[21] **2,842,646**
[13] A1

[51] **Int.Cl. H04N 19/13 (2014.01) H04N 19/176 (2014.01) H04N 19/184 (2014.01) H04N 19/91 (2014.01)**
[25] EN
[54] **IMAGE DECODING METHOD, IMAGE CODING METHOD, IMAGE CODING APPARATUS, AND IMAGE CODING AND DECODING APPARATUS**
[54] **PROCEDE DE DECODAGE D'IMAGE, PROCEDE DE CODAGE D'IMAGE, DISPOSITIF DE DECODAGE D'IMAGE, DISPOSITIF DE CODAGE D'IMAGE ET DISPOSITIF DE CODAGE/DECODAGE D'IMAGE**
[72] SASAI, HISAO, JP
[72] NISHI, TAKAHIRO, JP
[72] SHIBAHARA, YOUJI, JP
[72] SUGIO, TOSHIYASU, JP
[72] TANIKAWA, KYOKO, JP
[72] MATSUNOBU, TORU, JP
[71] PANASONIC CORPORATION, JP
[85] 2013-11-27
[86] 2012-06-22 (PCT/JP2012/004060)
[87] (WO2013/001764)
[30] US (61/501,390) 2011-06-27

[21] **2,842,647**
[13] A1

[51] **Int.Cl. B01J 31/00 (2006.01) C07B 31/00 (2006.01)**
[25] EN
[54] **CATALYSTS AND PROCESSES FOR THE HYDROGENATION OF AMIDES**
[54] **CATALYSEURS ET PROCEDES DESTINES A L'HYDROGENATION D'AMIDES**
[72] BERGENS, STEVEN, CA
[72] JOHN, JEREMY M., CA
[71] THE GOVERNORS OF THE UNIVERSITY OF ALBERTA, CA
[85] 2014-01-16
[86] 2012-07-18 (PCT/CA2012/050489)
[87] (WO2013/010275)
[30] US (61/508,766) 2011-07-18

[21] **2,842,649**
[13] A1

[51] **Int.Cl. C07K 16/46 (2006.01) C07K 16/28 (2006.01)**
[25] EN
[54] **MULTIVALENT ANTIGEN-BINDING FV MOLECULE**
[54] **MOLECULE FV MULTIVALENTE DE LIAISON A UN ANTIGENE**
[72] LITTLE, MELVYN, DE
[72] LE GALL, FABRICE, FR
[71] AFFIMED THERAPEUTICS AG, DE
[85] 2014-01-16
[86] 2011-07-22 (PCT/EP2011/062673)
[87] (WO2013/013700)

[21] **2,842,651**
[13] A1

[51] **Int.Cl. C09D 4/00 (2006.01) C09D 5/16 (2006.01) C09D 7/12 (2006.01) G02F 1/13 (2006.01)**
[25] EN
[54] **ANTI-FINGERPRINT COATING COMPOSITION AND FILM USING THE SAME**
[54] **COMPOSITION DE REVETEMENT ANTI-TRACES DE DOIGTS ET FILM L'UTILISANT**
[72] PARK, BYUNG HA, KR
[72] HWANG, IN OH, KR
[72] HAM, CHEOL, KR
[72] SONG, KI YONG, KR
[72] PARK, SOO JIN, KR
[72] PARK, SUNG JUN, KR
[72] HWANG, WOO TAEK, KR
[72] KIM, MYUNG GON, KR
[72] OH, SEUNG TAEK, KR
[72] SAHER, SAIM, KR
[71] SAMSUNG ELECTRONICS CO., LTD., KR
[85] 2014-01-16
[86] 2012-07-25 (PCT/KR2012/005903)
[87] (WO2013/015600)
[30] KR (10-2011-0074459) 2011-07-27

PCT Applications Entering the National Phase

- [21] 2,842,654
[13] A1
- [51] Int.Cl. A61K 9/16 (2006.01) A61K 9/20 (2006.01) A61K 31/4412 (2006.01)
- [25] EN
- [54] **PROCESS FOR THE PREPARATION OF A PHARMACEUTICAL COMPOSITION CONTAINING PIRFENIDONE IN SUSTAINED-RELEASE TABLET FORM AND ITS APPLICATION IN THE REGRESSION OF HUMAN CHRONIC RENAL FAILURE, BREAST CAPSULAR CONTRACTURE AND HEPATIC FIBROSIS**
- [54] **PROCEDE DE FABRICATION D'UNE COMPOSITION PHARMACEUTIQUE SOUS FORME DE COMPRIMES A LIBERATION PROLONGEE CONTENANT DE LA PIRFENIDONE, UTILISATION POUR FAIRE REGRESSER L'INSUFFISANCERENALE CHRONIQUE, LA CONTRACTURE CAPSULAIRE MAMMAIRE ET LA FIBROSE HEPATIQUE CHEZ L'HOMME**
- [72] ARMENDARIZ BORUNDA, JUAN, MX
- [72] MAGANA CASTRO, JOSE AUGUSTIN ROGELIO, MX
- [72] CERVANTES GUADARRAMA, JORGE, MX
- [71] CELL THERAPY AND TECHNOLOGY, SA. DE C.V., MX
- [85] 2014-01-16
- [86] 2012-07-13 (PCT/MX2012/000067)
- [87] (WO2013/012307)
- [30] MX (MX/a/2011/007675) 2011-07-19

- [21] 2,842,655
[13] A1
- [51] Int.Cl. B32B 3/28 (2006.01) B32B 1/00 (2006.01) B32B 29/08 (2006.01) B32B 37/28 (2006.01) B65D 65/40 (2006.01)
- [25] EN
- [54] **SMOOTHLY BENDABLE BOARD**
- [54] **PANNEAU DOUCEMENT PLIABLE**
- [72] VISTROM, MAGNUS, SE
- [72] HAGGLUND, RICKARD, SE
- [71] SCA FOREST PRODUCTS AB, SE
- [85] 2014-01-16
- [86] 2011-07-20 (PCT/SE2011/050956)
- [87] (WO2013/012362)

- [21] 2,842,656
[13] A1
- [51] Int.Cl. B25H 5/00 (2006.01) B62B 11/00 (2006.01)
- [25] EN
- [54] **CONVERTIBLE CREEPER ASSEMBLY**
- [54] **ENSEMBLE CHARIOT DE VISITE CONVERTIBLE**
- [72] BRITTINGHAM, ERIC A., US
- [72] FERGUSON, KEVIN D., US
- [71] BRITTINGHAM, ERIC A., US
- [71] FERGUSON, KEVIN D., US
- [85] 2014-01-16
- [86] 2012-07-10 (PCT/US2012/046009)
- [87] (WO2013/012595)
- [30] US (61/510,343) 2011-07-21

- [21] 2,842,657
[13] A1
- [51] Int.Cl. H04Q 9/00 (2006.01) F15B 15/28 (2006.01) F16K 37/00 (2006.01)
- [25] EN
- [54] **SWITCH MODULE**
- [54] **MODULE INTERRUPTEUR**
- [72] PENNING, BRUCE R., US
- [71] GENERAL EQUIPMENT AND MANUFACTURING COMPANY, INC., D/B/A TOPWORX, INC., US
- [85] 2014-01-16
- [86] 2012-07-17 (PCT/US2012/047040)
- [87] (WO2013/016070)
- [30] US (61/512,738) 2011-07-28

- [21] 2,842,659
[13] A1
- [51] Int.Cl. C12Q 1/68 (2006.01) C07H 21/00 (2006.01) C07H 21/04 (2006.01) C12M 1/34 (2006.01) C12P 19/34 (2006.01) C40B 30/04 (2006.01) C40B 60/12 (2006.01)
- [25] EN
- [54] **METHODS, SYSTEMS, AND COMPOSITIONS FOR DETECTION OF MICROBIAL DNA BY PCR**
- [54] **PROCEDES, SYSTEMES, ET COMPOSITIONS POUR DETECTER L'ADN MICROBIEN PAR PCR**
- [72] CHANG, SHY-SHIN, TW
- [72] TSENG, CHING-PING, TW
- [71] DYNOCUBE INVESTMENTS, LLC, US
- [71] TSENG, CHING-PING, TW
- [85] 2013-11-19
- [86] 2012-05-18 (PCT/US2012/038649)
- [87] (WO2012/159060)
- [30] US (61/487,709) 2011-05-19

- [21] 2,842,660
[13] A1
- [51] Int.Cl. C07D 207/277 (2006.01) C10M 133/44 (2006.01)
- [25] EN
- [54] **CARBOXYLIC PYRROLIDINONES AND METHODS OF USE THEREOF**
- [54] **PYRROLIDINONES CARBOXYLIQUES ET PROCEDES D'UTILISATION DE CELLES-CI**
- [72] SACCOMANDO, DANIEL J., GB
- [72] VICKERMAN, RICHARD J., US
- [72] ZHANG, YANSHI, US
- [71] THE LUBRIZOL CORPORATION, US
- [85] 2014-01-16
- [86] 2012-07-19 (PCT/US2012/047371)
- [87] (WO2013/013026)
- [30] US (61/510,174) 2011-07-21

- [21] 2,842,662
[13] A1
- [51] Int.Cl. H04W 52/28 (2009.01) H04W 52/34 (2009.01) H04W 52/44 (2009.01)
- [25] EN
- [54] **SYSTEMS, METHODS AND APPARATUS FOR RADIO UPLINK POWER CONTROL**
- [54] **SYSTEMES, PROCEDES ET DISPOSITIFS DE COMMANDE DE PUISSANCE DE LIAISON MONTANTE RADIO**
- [72] CATOVIC, AMER, US
- [72] EL-SAIDNY, MOHAMED A., US
- [71] QUALCOMM INCORPORATED, US
- [85] 2014-01-21
- [86] 2012-07-02 (PCT/US2012/045331)
- [87] (WO2013/015954)
- [30] US (61/510,834) 2011-07-22
- [30] US (13/539,203) 2012-06-29

Demandes PCT entrant en phase nationale

[21] **2,842,663**
[13] A1

[51] **Int.Cl. F16K 5/12 (2006.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR HIGH SPEED HYDRAULIC ACTUATION**
[54] **SYSTEME ET PROCEDE D'ACTIONNEMENT HYDRAULIQUE A GRANDE VITESSE**
[72] LUGO, MARIO R., US
[72] FONTENOT, RYAN D., US
[72] ALI, SYED M. R., US
[71] EXXONMOBIL UPSTREAM RESEARCH COMPANY, US
[85] 2014-01-21
[86] 2012-07-05 (PCT/US2012/045573)
[87] (WO2013/032577)
[30] US (61/528,523) 2011-08-29

[21] **2,842,665**
[13] A1

[51] **Int.Cl. A61F 2/32 (2006.01)**
[25] EN
[54] **INTERLOCKING ACETABULAR FIXATION SCREWS AND THEIR COMBINATION WITH A REVERSE HIP ACETABULAR CUP**
[54] **VIS DE FIXATION ACETABULAIRE A VERROUILLAGE ET LEUR COMBINAISON AVEC UNE CUPULE ACETABULAIRE POUR HANCHE INVERSEE**
[72] TERMANINI, ZAFER, US
[71] HIP INNOVATION TECHNOLOGY LLC, US
[85] 2014-01-16
[86] 2012-07-20 (PCT/US2012/047518)
[87] (WO2013/025308)
[30] US (61/574,984) 2011-08-13

[21] **2,842,666**
[13] A1

[51] **Int.Cl. H02J 7/00 (2006.01)**
[25] EN
[54] **STATION FOR RAPIDLY CHARGING AN ELECTRIC VEHICLE BATTERY**
[54] **STATION POUR CHARGER RAPIDEMENT UNE BATTERIE DE VEHICULE ELECTRIQUE**
[72] DYER, CHRISTOPHER K., US
[72] EPSTEIN, MICHAEL L., US
[72] CULVER, DUNCAN, US
[71] LIGHTENING ENERGY, US
[85] 2014-01-21
[86] 2012-06-26 (PCT/US2012/044216)
[87] (WO2013/015926)
[30] US (13/190,225) 2011-07-25

[21] **2,842,667**
[13] A1

[51] **Int.Cl. A61B 17/221 (2006.01) A61B 10/04 (2006.01) A61B 17/94 (2006.01)**
[25] EN
[54] **SURGICAL RETRIEVAL APPARATUS AND METHOD WITH SEMI-RIGIDLY EXTENDABLE AND COLLAPSABLE BASKET**
[54] **APPAREIL ET PROCEDE D'EXTRACTION CHIRURGICALE COMPORTANT UN PANIER EXTENSIBLE ET PLIABLE DE MANIERE SEMI-RIGIDE**
[72] SALEH, RAFIC, US
[71] SALEH, RAFIC, US
[85] 2014-01-21
[86] 2012-07-06 (PCT/US2012/045671)
[87] (WO2013/015964)
[30] US (13/189,041) 2011-07-22
[30] US (13/356,436) 2012-01-23
[30] US (13/458,351) 2012-04-27

[21] **2,842,668**
[13] A1

[51] **Int.Cl. G02B 26/00 (2006.01) G09G 3/34 (2006.01)**
[25] EN
[54] **METHODS AND DEVICES FOR VOLTAGE REDUCTION FOR ACTIVE MATRIX DISPLAYS USING VARIABILITY OF PIXEL DEVICE CAPACITANCE**
[54] **PROCEDES ET DISPOSITIFS DE REDUCTION DE LA TENSION POUR ECRANS A MATRICE ACTIVE UTILISANT UN DISPOSITIF DE PIXELS A CAPACITE VARIABLE**
[72] GOVIL, ALOK, US
[71] QUALCOMM MEMS TECHNOLOGIES, INC., US
[85] 2014-01-21
[86] 2012-07-18 (PCT/US2012/047206)
[87] (WO2013/016101)
[30] US (13/189,428) 2011-07-22

[21] **2,842,669**
[13] A1

[51] **Int.Cl. C07D 207/277 (2006.01) C10M 133/44 (2006.01) C10M 141/06 (2006.01)**
[25] EN
[54] **OVERBASED FRICTION MODIFIERS AND METHODS OF USE THEREOF**
[54] **MODIFICATEURS DE FROTTEMENT SUPERBASQUES ET PROCEDES D'UTILISATION DE CEUX-CI**
[72] SEDDON, ELISA J., US
[72] SACCOMANIDO, DANIEL J., GB
[72] VICKERMAN, RICHARD J., US
[72] BROWN, JASON R., US
[72] FAHMY, MOHAMED G., US
[71] THE LUBRIZOL CORPORATION, US
[85] 2014-01-21
[86] 2012-07-19 (PCT/US2012/047301)
[87] (WO2013/012987)
[30] US (61/510,227) 2011-07-21

PCT Applications Entering the National Phase

- [21] 2,842,670
[13] A1
- [51] Int.Cl. H04N 19/159 (2014.01) H04N 19/124 (2014.01) H04N 19/172 (2014.01) H04N 19/176 (2014.01) H04N 19/50 (2014.01)
- [25] EN
- [54] PICTURE ENCODING METHOD, PICTURE DECODING METHOD, PICTURE ENCODING APPARATUS, PICTURE DECODING APPARATUS, PICTURE ENCODING PROGRAM, AND PICTURE DECODING PROGRAM
- [54] PROCEDE DE CODAGE D'IMAGE, PROCEDE DE DECODAGE D'IMAGE, DISPOSITIF DE CODAGE D'IMAGE, DISPOSITIF DE DECODAGE D'IMAGE, PROGRAMME DE CODAGE D'IMAGE ET PROGRAMME DE DECODAGE D'IMAGE,
- [72] WATANABE, MAYUKO, JP
[72] KITAHARA, MASAKI, JP
[72] SHIMIZU, ATSUSHI, JP
[71] NIPPON TELEGRAPH AND TELEPHONE CORPORATION, JP
- [85] 2014-01-21
[86] 2012-07-31 (PCT/JP2012/069495)
[87] (WO2013/018806)
[30] JP (2011-167934) 2011-08-01

- [21] 2,842,671
[13] A1
- [51] Int.Cl. G01V 1/36 (2006.01) G01V 1/22 (2006.01) G01V 1/28 (2006.01)
- [25] EN
- [54] FIELD CORRELATION FOR REAL-TIME PASSIVE SEISMIC SURVEILLANCE
- [54] CORRELATION DE TERRAIN POUR SURVEILLANCE SISMIQUE PASSIVE EN TEMPS REEL
- [72] DELLINGER, JOSEPH ANTHONY, US
[72] BARKVED, OLAV INGE, US
[72] ETGEN, JOHN, US
[71] BP CORPORATION NORTH AMERICA INC., US
[71] BP NORGE AS, NO
- [85] 2014-01-21
[86] 2012-07-12 (PCT/US2012/046517)
[87] (WO2013/016011)
[30] US (61/512,713) 2011-07-28

- [21] 2,842,672
[13] A1
- [51] Int.Cl. A61K 31/702 (2006.01) A61P 1/00 (2006.01)
- [25] EN
- [54] GALACTOOLIGOSACCHARIDES FOR PREVENTING INJURY AND/OR PROMOTING HEALING OF THE GASTROINTESTINAL TRACT
- [54] GALACTO-OLIGOSACCHARIDES POUR PREVENIR UNE LESION ET/OU FAVORISER LA CICATRISATION DU TRACTUS GASTRO-INTESTINAL
- [72] DAVIS, STEVEN R., US
[72] CHOW, JOMAY, US
[71] ABBOTT LABORATORIES, US
- [85] 2014-01-21
[86] 2012-07-19 (PCT/US2012/047307)
[87] (WO2013/016111)
[30] US (61/510,632) 2011-07-22

- [21] 2,842,673
[13] A1
- [51] Int.Cl. A45F 3/04 (2006.01) A45C 13/00 (2006.01) A45C 13/30 (2006.01) A45F 3/12 (2006.01)
- [25] EN
- [54] ERGONOMIC BACKPACK
- [54] SAC A DOS ERGONOMIQUE
- [72] BUSAM, EDWARD P., US
[72] RICHIED, KENNETH P., US
[72] ROWE, MICHAEL D., US
[72] WITTER, KEVIN W., US
[71] ACCO BRANDS CORPORATION, US
- [85] 2014-01-21
[86] 2012-07-19 (PCT/US2012/047396)
[87] (WO2013/016134)
[30] US (61/510,976) 2011-07-22
[30] US (61/638,787) 2012-04-26

- [21] 2,842,674
[13] A1
- [51] Int.Cl. C09J 7/02 (2006.01) C09J 4/00 (2006.01) C09J 11/00 (2006.01) C09J 183/02 (2006.01)
- [25] EN
- [54] HAND-TEARABLE MASKING TAPE WITH SILICONE-CONTAINING LOW ADHESION BACKSIZE
- [54] RUBAN-CACHE DECHIRABLE A LA MAIN A APPRET A FAIBLE ADHERENCE COMPRENANT UN SUPPORT A FAIBLE ADHERENCE CONTENANT DU SILICIUM
- [72] BARTUSIAK, JOSEPH T., US
[72] KUMAR, RAMESH C., US
[71] 3M INNOVATIVE PROPERTIES COMPANY, US
- [85] 2014-01-21
[86] 2012-07-20 (PCT/US2012/047573)
[87] (WO2013/016180)
[30] US (61/512,218) 2011-07-27

- [21] 2,842,675
[13] A1
- [51] Int.Cl. A61G 13/10 (2006.01) A61G 13/12 (2006.01)
- [25] EN
- [54] MULTI-POSITION LIMB HOLDER
- [54] PORTE-MEMBRE MULTI-POSITIONS
- [72] WORM, DUSTIN L., US
[72] KETTLE, EVERETT S., US
[72] ROZEWICZ, MIKE S., US
[72] VELDKAMP, DAVE J., US
[72] FOSSEZ, JOHN R., US
[71] STRYKER CORPORATION, US
- [85] 2014-01-21
[86] 2012-07-20 (PCT/US2012/047582)
[87] (WO2013/016183)
[30] US (61/510,843) 2011-07-22

Demandes PCT entrant en phase nationale

[21] **2,842,676**
[13] A1
[51] **Int.Cl. C02F 1/00 (2006.01)**
[25] EN
[54] **METHODS FOR MONITORING BACTERIA USING OPTICOANALYTICAL DEVICES**
[54] **PROCEDES PERMETTANT DE SURVEILLER DES BACTERIES A L'AIDE DE DISPOSITIFS OPTICO-ANALYTIQUES**
[72] FREESE, ROBERT P., US
[72] YEAGER, VALERIE J., US
[72] HILLIS, CORY D., US
[72] JONES, CHRISTOPHER M., US
[71] HALLIBURTON ENERGY SERVICES, INC., US
[85] 2014-01-21
[86] 2012-07-13 (PCT/US2012/046675)
[87] (WO2013/022549)
[30] US (13/204,294) 2011-08-05

[21] **2,842,677**
[13] A1
[51] **Int.Cl. F16C 11/06 (2006.01) F16C 33/74 (2006.01) F16J 15/32 (2006.01)**
[25] EN
[54] **LOW FRICTION SEAL FOR BEARINGS**
[54] **JOINT A FAIBLE FROTTEMENT POUR PALIERS**
[72] VOISINE, JAMES, US
[72] SMITH, BRADLEY, US
[71] ROLLER BEARING COMPANY OF AMERICA, INC., US
[85] 2014-01-21
[86] 2012-07-19 (PCT/US2012/047331)
[87] (WO2013/013005)
[30] US (61/510,232) 2011-07-21
[30] US (13/544,458) 2012-07-09

[21] **2,842,679**
[13] A1
[51] **Int.Cl. B03C 1/01 (2006.01) G01N 33/49 (2006.01) G01N 33/53 (2006.01) G01N 33/58 (2006.01)**
[25] EN
[54] **ASSAY TO CAPTURE AND DETECT CIRCULATING MULTIPLE MYELOMA CELLS FROM BLOOD**
[54] **ESSAI POUR CAPTURER ET DETECTER DES CELLULES DE MYELOME MULTIPLE CIRCULANTES A PARTIR DE SANG**
[72] GROSS, STEVEN, US
[72] CONNELLY, MARK CARLE, US
[72] RAO, GALLA CHANDRA, US
[72] MATA, MARIELENA, US
[72] MORANO, CARRIE, US
[71] JANSSEN DIAGNOSTICS, LLC, US
[85] 2014-01-21
[86] 2012-07-20 (PCT/US2012/047747)
[87] (WO2013/013222)
[30] US (61/510,170) 2011-07-21

[21] **2,842,680**
[13] A1
[51] **Int.Cl. G01N 1/31 (2006.01) G01N 35/00 (2006.01) G01N 35/10 (2006.01)**
[25] EN
[54] **FLUID SAMPLE PREPARATION SYSTEMS AND METHODS**
[54] **SYSTEMES ET PROCEDES DE PREPARATION D'ECHANTILLON FLUIDE**
[72] MCKEEN, BRIAN J., US
[72] YEATON, ERIC D., US
[72] DOWLING, JAMES L., US
[71] ROCHE DIAGNOSTICS HEMATOLOGY, INC., US
[85] 2014-01-21
[86] 2012-07-13 (PCT/US2012/046713)
[87] (WO2013/016034)
[30] US (61/510,700) 2011-07-22

[21] **2,842,681**
[13] A1
[51] **Int.Cl. G01N 15/02 (2006.01) G01N 33/48 (2006.01)**
[25] EN
[54] **INSTRUMENT AND METHOD FOR OPTICAL PARTICLE SENSING**
[54] **INSTRUMENT ET PROCEDE DE DETECTION DE PARTICULES OPTIQUES**
[72] GABRIEL, DON, US
[71] INVITROX, INC., US
[85] 2014-01-21
[86] 2012-07-20 (PCT/US2012/047766)
[87] (WO2013/013229)
[30] US (61/510,447) 2011-07-21

[21] **2,842,682**
[13] A1
[51] **Int.Cl. G01N 33/68 (2006.01) A61K 31/4353 (2006.01) A61P 7/02 (2006.01) G01N 15/14 (2006.01) G01N 33/49 (2006.01)**
[25] EN
[54] **METHODS FOR DETERMINING PATIENT RESPONSE TO ANTI-PLATELET AGGREGATION THERAPY**
[54] **PROCEDE POUR LA DETERMINATION DE REPOSE DE PATIENT A UNE THERAPIE CONTRE L'AGREGATION PLAQUETTAIRE**
[72] GABRIEL, DON, US
[71] INVITROX, INC., US
[85] 2014-01-21
[86] 2012-07-20 (PCT/US2012/047763)
[87] (WO2013/013228)
[30] US (61/510,442) 2011-07-21

[21] **2,842,683**
[13] A1
[51] **Int.Cl. G01N 1/31 (2006.01) G01N 35/00 (2006.01)**
[25] EN
[54] **SAMPLE TRANSPORT SYSTEMS AND METHODS**
[54] **SYSTEMES ET PROCEDES DE TRANSPORT D'ECHANTILLON**
[72] MCKEEN, BRIAN J., US
[72] YEATON, ERIC D., US
[72] DOWLING, JAMES L., US
[71] ROCHE DIAGNOSTICS HEMATOLOGY, INC., US
[85] 2014-01-21
[86] 2012-07-13 (PCT/US2012/046726)
[87] (WO2013/016035)
[30] US (61/510,594) 2011-07-22

PCT Applications Entering the National Phase

[21] 2,842,684
[13] A1
[51] Int.Cl. C10G 65/04 (2006.01) C10G 3/00 (2006.01) C10G 75/04 (2006.01)
[25] EN
[54] IMPROVED HYDROPROCESSING OF BIORENEWABLE FEEDSTOCKS
[54] HYDROTRAITEMENT AMELIORE DE CHARGES D'ALIMENTATION BIORENOUVELABLES
[72] CHANG, ZEN-YU, US
[72] ROBERTS, C. DAVID, US
[71] THE LUBRIZOL CORPORATION, US
[85] 2014-01-21
[86] 2012-07-23 (PCT/US2012/047789)
[87] (WO2013/016256)
[30] US (61/512,050) 2011-07-27

[21] 2,842,685
[13] A1
[51] Int.Cl. G01N 1/31 (2006.01) G01B 11/14 (2006.01) G01N 35/00 (2006.01) G01N 35/10 (2006.01)
[25] EN
[54] SAMPLE APPLICATOR SENSING AND POSITIONING
[54] DETECTION ET POSITIONNEMENT D'APPLICATEUR D'ECHANTILLONS
[72] ZAHNISER, RUSSELL, US
[72] ZAHNISER, DAVID, US
[72] CONROY, STEPHEN, US
[72] LEKNES, ERIC, US
[72] ZAHNISER, MICHAEL, US
[72] PAWLOWSKI, FRANK, US
[71] ROCHE DIAGNOSTICS HEMATOLOGY, INC., US
[85] 2014-01-21
[86] 2012-07-13 (PCT/US2012/046784)
[87] (WO2013/016037)
[30] US (61/510,728) 2011-07-22

[21] 2,842,686
[13] A1
[51] Int.Cl. E04C 2/34 (2006.01) B32B 5/02 (2006.01) B32B 13/02 (2006.01) B32B 13/04 (2006.01) B32B 17/02 (2006.01) B32B 37/02 (2006.01) B32B 37/14 (2006.01)
[25] EN
[54] BUILDING PANEL SYSTEM
[54] SYSTEME DE PANNEAU DE CONSTRUCTION
[72] PROPST, JOHN EUGENE, US
[71] PROPST FAMILY LIMITED PARTNERSHIP, US
[85] 2014-01-21
[86] 2012-07-25 (PCT/US2012/048065)
[87] (WO2013/055428)
[30] US (61/511,891) 2011-07-26
[30] US (61/560,897) 2011-11-17

[21] 2,842,687
[13] A1
[51] Int.Cl. G02B 6/44 (2006.01)
[25] EN
[54] FIBER OPTIC CABLES SEAL AND/OR STRAIN RELIEF MEMBERS
[54] ELEMENTS DE BLOCAGE ET/OU DE REDUCTION DE LA TENSION DE CABLES DE FIBRE OPTIQUE
[72] BEAMON, HUBERT BLAIR, US
[72] COX, TERRY DEAN, US
[72] SCHWARTZ, HOWARD CLARK, US
[71] CORNING CABLE SYSTEMS LLC, US
[85] 2014-01-21
[86] 2012-07-24 (PCT/US2012/047917)
[87] (WO2013/019467)
[30] US (61/513,151) 2011-07-29

[21] 2,842,688
[13] A1
[51] Int.Cl. G01N 15/14 (2006.01) G01N 35/00 (2006.01)
[25] EN
[54] BLOOD ANALYZER CALIBRATION AND ASSESSMENT
[54] ETALONNAGE ET EVALUATION D'ANALYSEUR DE SANG
[72] ZAHNISER, RUSSELL, US
[71] ROCHE DIAGNOSTICS HEMATOLOGY, INC., US
[85] 2014-01-21
[86] 2012-07-13 (PCT/US2012/046785)
[87] (WO2013/016038)
[30] US (61/510,614) 2011-07-22
[30] US (61/510,710) 2011-07-22
[30] US (61/602,484) 2012-02-23

[21] 2,842,689
[13] A1
[51] Int.Cl. H04W 72/00 (2009.01)
[25] EN
[54] MANAGING HANDOFF TRIGGERING BETWEEN UNICAST AND MULTICAST SERVICES
[54] GESTION DE DECLENCHEMENT DE TRANSFERT ENTRE DES SERVICES D'ENVOI INDIVIDUEL ET DE DIFFUSION GROUPEE
[72] CHERIAN, GEORGE, US
[72] ULUPINAR, FATIH, US
[72] WANG, JUN, US
[71] QUALCOMM INCORPORATED, US
[85] 2014-01-21
[86] 2012-07-25 (PCT/US2012/048170)
[87] (WO2013/016442)
[30] US (61/511,490) 2011-07-25
[30] US (13/557,099) 2012-07-24

[21] 2,842,690
[13] A1
[51] Int.Cl. C08K 5/1515 (2006.01) C08J 3/24 (2006.01) C08J 5/00 (2006.01) C08K 5/1539 (2006.01) C08L 101/00 (2006.01)
[25] EN
[54] CROSSLINKABLE BIOPLASTICIZERS
[54] BIOPLASTIFIANTS RETICULABLES
[72] AVAKIAN, ROGER W., US
[72] HU, LING, US
[71] POLYONE CORPORATION, US
[85] 2014-01-21
[86] 2012-07-25 (PCT/US2012/048174)
[87] (WO2013/016444)
[30] US (61/512,330) 2011-07-27

[21] 2,842,691
[13] A1
[51] Int.Cl. A61M 15/08 (2006.01)
[25] EN
[54] METHODS AND APPARATUS FOR THE CVCS
[54] PROCEDES ET APPAREIL POUR LE CVCS
[72] DYER, GORDON WAYNE, US
[71] DYER, GORDON WAYNE, US
[85] 2014-02-14
[86] 2012-07-16 (PCT/US2012/000324)
[87] (WO2013/025241)
[30] US (13/199,012) 2011-08-16

Demandes PCT entrant en phase nationale

[21] **2,842,692**
[13] A1

[51] **Int.Cl. F26B 5/00 (2006.01) F26B 11/02 (2006.01) F26B 25/06 (2006.01)**

[25] EN

[54] **APPARATUS FOR USE IN DRYING GRAIN**

[54] **APPAREIL DESTINE A ETRE UTILISE LORS DU SECHAGE DE GRAINS**

[72] SWART, WERNER SYBRAND, ZA

[71] DRYLOBAG INTERNATIONAL (PTY) LTD, ZA

[85] 2013-12-19

[86] 2012-03-27 (PCT/IB2012/051445)

[87] (WO2012/160451)

[30] ZA (2011/03702) 2011-05-20

[21] **2,842,693**
[13] A1

[51] **Int.Cl. H04L 5/00 (2006.01) H04L 5/14 (2006.01)**

[25] EN

[54] **TRANSMISSION OF CONTROL INFORMATION IN A WIRELESS NETWORK WITH CARRIER AGGREGATION**

[54] **TRANSMISSION D'INFORMATIONS DE COMMANDE DANS UN RESEAU SANS FIL A AGREGATION DE PORTEUSES**

[72] DAMNJANOVIC, JELENA M., US

[72] CHEN, WANSIL, US

[72] MONTOJO, JUAN, US

[72] WEI, YONGBIN, US

[71] QUALCOMM INCORPORATED, US

[85] 2014-01-21

[86] 2012-07-26 (PCT/US2012/048318)

[87] (WO2013/016525)

[30] US (61/511,932) 2011-07-26

[30] US (13/558,110) 2012-07-25

[21] **2,842,694**
[13] A1

[51] **Int.Cl. H01B 3/20 (2006.01) C10G 99/00 (2006.01) C10L 1/04 (2006.01) C10M 177/00 (2006.01)**

[25] EN

[54] **PROCESSING OF DIELECTRIC FLUIDS WITH MOBILE CHARGE CARRIERS**

[54] **TRAITEMENT DE FLUIDES DIELECTRIQUES AVEC PORTEURS DE CHARGES LIBRES**

[72] STAACK, DAVID A., US

[72] GEIGER, ROBERT P., US

[71] THE TEXAS A&M UNIVERSITY SYSTEM, US

[85] 2014-01-21

[86] 2012-07-25 (PCT/US2012/048128)

[87] (WO2013/016414)

[30] US (61/511,297) 2011-07-25

[30] US (13/556,739) 2012-07-24

[21] **2,842,695**
[13] A1

[51] **Int.Cl. A61K 47/48 (2006.01) G01N 33/48 (2006.01)**

[25] EN

[54] **TEMPLATED ISLET CELLS AND SMALL ISLET CELL CLUSTERS FOR DIABETES TREATMENT**

[54] **CELLULES D'ISLOT SUR MATRICE ET PETITS AGREGATS DE CELLULES D'ISLOT POUR LE TRAITEMENT DU DIABETE**

[72] STEHNO-BITTEL, LISA A., US

[72] RAMACHANDRAN, KARTHIK, US

[71] UNIVERSITY OF KANSAS, US

[85] 2014-01-21

[86] 2012-07-26 (PCT/US2012/048352)

[87] (WO2013/016544)

[30] US (61/512,303) 2011-07-27

[30] US (13/482,671) 2012-05-29

[21] **2,842,696**
[13] A1

[51] **Int.Cl. C07F 5/02 (2006.01) C07B 63/00 (2006.01) C07C 43/205 (2006.01)**

[25] EN

[54] **METHODS OF ISOLATING 4-CHLORO-2-FLUORO-3-SUBSTITUTED-PHENYLBORONIC ACIDS**

[54] **PROCEDES D'ISOLEMENT D'ACIDES 4-CHLORO-2-FLUORO-PHENYLBORONIQUES SUBSTITUES EN POSITION 3**

[72] OPPENHEIMER, JOSSIAN, US

[71] DOW AGROSCIENCES LLC, US

[85] 2014-01-21

[86] 2012-07-26 (PCT/US2012/048371)

[87] (WO2013/016557)

[30] US (61/511,867) 2011-07-26

[21] **2,842,697**
[13] A1

[51] **Int.Cl. G01C 21/00 (2006.01)**

[25] EN

[54] **SELECTIVELY PERFORMING A POSITIONING PROCEDURE AT AN ACCESS TERMINAL BASED ON A BEHAVIOR MODEL**

[54] **EXECUTION SELECTIVE D'OPERATION DE POSITIONNEMENT AU NIVEAU D'UN TERMINAL D'ACCES SUR LA BASE D'UN MODELE DE COMPORTEMENT**

[72] BILANGE, ERIC P., US

[72] PERRY-PELLETIER, ADAM W., US

[72] ZWICKILTON, CHRISTOPHER A., US

[72] DAMM, GARY G., US

[72] RUOTSI, WENDELL, US

[72] HEIDT, IAN R., US

[72] KUHN, LUKAS D., US

[71] QUALCOMM INCORPORATED, US

[85] 2014-01-21

[86] 2012-07-27 (PCT/US2012/048698)

[87] (WO2013/016692)

[30] US (61/512,352) 2011-07-27

[30] US (13/558,527) 2012-07-26

PCT Applications Entering the National Phase

[21] **2,842,698**
[13] A1
[51] **Int.Cl. B62D 55/104 (2006.01) B62K 19/22 (2006.01) B62M 27/02 (2006.01)**
[25] EN
[54] **SNOWMOBILE**
[54] **MOTONEIGE**
[72] SAMPSON, MARTIN ELLIOTT, US
[72] RIPLEY, ANTHONY, US
[72] CONN, JEFFREY DENZEL, US
[72] MILLS, ANDREW J., US
[72] KERNER, RICHARD D., US
[72] THARALDSON, JOSEPH D., US
[72] SCHNEIDER, CURTIS, US
[71] POLARIS INDUSTRIES INC., US
[85] 2014-01-21
[86] 2012-08-01 (PCT/US2012/049095)
[87] (WO2013/019826)
[30] US (61/513,949) 2011-08-01
[30] US (61/582,426) 2012-01-02

[21] **2,842,699**
[13] A1
[51] **Int.Cl. G01N 15/14 (2006.01) G06K 9/00 (2006.01) G06T 7/00 (2006.01)**
[25] EN
[54] **IDENTIFYING AND MEASURING RETICULOCYTES**
[54] **IDENTIFICATION ET MESURE DE RETICULOCYTES**
[72] ZAHNISER, MICHAEL, US
[72] ZAHNISER, RUSSELL, US
[71] ROCHE DIAGNOSTICS HEMATOLOGY, INC., US
[85] 2014-01-21
[86] 2012-07-13 (PCT/US2012/046787)
[87] (WO2013/016039)
[30] US (61/510,614) 2011-07-22
[30] US (61/510,710) 2011-07-22

[21] **2,842,700**
[13] A1
[51] **Int.Cl. H04L 29/08 (2006.01)**
[25] EN
[54] **APPARATUS, SYSTEM, AND METHOD FOR DETECTING THE PRESENCE OF AN INTOXICATED DRIVER AND CONTROLLING THE OPERATION OF A VEHICLE**
[54] **APPAREIL, SYSTEME ET PROCEDE DE DETECTION DE LA PRESENCE D'UN CONDUCTEUR EN ETAT D'EBRIETE ET DE COMMANDE DU FONCTIONNEMENT DE VEHICULE**
[72] HANNON, MARWAN, US
[71] HANNON, MARWAN, US
[85] 2014-01-21
[86] 2012-07-30 (PCT/US2012/048785)
[87] (WO2013/019703)
[30] US (13/195,691) 2011-08-01

[21] **2,842,701**
[13] A1
[51] **Int.Cl. A47K 5/12 (2006.01)**
[25] EN
[54] **METHODS FOR RESETTING STALLED PUMPS IN ELECTRONICALLY CONTROLLED DISPENSING SYSTEMS**
[54] **PROCEDES PERMETTANT DE REINITIALISER DES POMPES BLOQUEES DANS DES SYSTEMES DE DISTRIBUTION A COMMANDE ELECTRONIQUE**
[72] REYNOLDS, AARON R., US
[72] WEGELIN, JACKSON W., US
[72] QUINLAN, ROBERT L., JR., US
[72] HACKNEY, ROBERT S., CA
[72] TRUONG, CUONG, CA
[71] GOJO INDUSTRIES, INC., US
[85] 2014-01-21
[86] 2012-07-16 (PCT/US2012/046835)
[87] (WO2013/019392)
[30] US (13/193,936) 2011-07-29

[21] **2,842,702**
[13] A1
[51] **Int.Cl. H04L 1/18 (2006.01) H04L 5/00 (2006.01)**
[25] EN
[54] **ALLOCATING PHYSICAL HYBRID ARQ INDICATOR CHANNEL (PHICH) RESOURCES**
[54] **ATTRIBUTION DE RESSOURCES DE CANAL PHYSIQUE INDICATEUR D'ARQ HYBRIDE (CANAL PHICH)**
[72] CHEN, WANSHI, US
[72] DAMNJANOVIC, JELENA M., US
[72] MONTOJO, JUAN, US
[71] QUALCOMM INCORPORATED, US
[85] 2014-01-21
[86] 2012-08-03 (PCT/US2012/049444)
[87] (WO2013/020012)
[30] US (61/514,757) 2011-08-03
[30] US (13/565,704) 2012-08-02

[21] **2,842,703**
[13] A1
[51] **Int.Cl. C09K 8/72 (2006.01) C02F 1/00 (2006.01) C22C 21/00 (2006.01) E21B 47/12 (2012.01) G01J 3/00 (2006.01)**
[25] EN
[54] **METHODS FOR MONITORING THE FORMATION AND TRANSPORT OF AN ACIDIZING FLUID USING OPTICOANALYTICAL DEVICES**
[54] **PROCEDES PERMETTANT DE SURVEILLER LA FORMATION ET LE TRANSPORT D'UN FLUIDE ACIDIFIANT A L'AIDE DE DISPOSITIFS OPTICO-ANALYTIQUES**
[72] FREESE, ROBERT P., US
[72] JONES, CHRISTOPHER M., US
[72] PELLETIER, MICHAEL T., US
[72] DAUSSIN, RORY D., US
[72] HAYWORTH, ROBERT D., US
[71] HALLIBURTON ENERGY SERVICES, INC., US
[85] 2014-01-21
[86] 2012-07-16 (PCT/US2012/046898)
[87] (WO2013/022558)
[30] US (13/198,950) 2011-08-05

Demandes PCT entrant en phase nationale

[21] **2,842,704**
[13] A1

[51] **Int.Cl. C09K 8/588 (2006.01) C08F 212/14 (2006.01) C08F 220/06 (2006.01) C08F 220/10 (2006.01) C08F 220/34 (2006.01) C08F 220/56 (2006.01) C08F 232/04 (2006.01)**

[25] EN

[54] **AMPHIPHILIC MACROMOLECULE AND USE THEREOF**

[54] **MACROMOLECULE AMPHIPHILE ET SON UTILISATION**

[72] WANG, JINBEN, CN
[72] SHI, XUEFENG, CN
[72] XU, XIAOHUI, CN
[72] YANG, HUI, CN
[72] WANG, YILIN, CN
[72] YAN, HAIKE, CN
[71] BEIJING JUNLUN RUNZHONG SCIENCE & TECHNOLOGY CO., LIMITED, CN
[85] 2014-01-22
[86] 2011-09-16 (PCT/CN2011/001579)
[87] (WO2013/013357)
[30] CN (20110210362.X) 2011-07-26

[21] **2,842,705**
[13] A1

[51] **Int.Cl. C08F 220/56 (2006.01) C08F 220/06 (2006.01) C08F 220/18 (2006.01) C08F 220/28 (2006.01) C08F 220/34 (2006.01) C08F 220/58 (2006.01) C08F 226/02 (2006.01) C08F 232/04 (2006.01) C09K 8/588 (2006.01)**

[25] EN

[54] **AMPHIPHILIC MACROMOLECULE AND USE**

[54] **MACROMOLECULE AMPHIPHILE ET SON UTILISATION**

[72] WANG, JINBEN, CN
[72] SHI, XUEFENG, CN
[72] XU, XIAOHUI, CN
[72] HAN, YUCHUN, CN
[72] WANG, YILIN, CN
[72] YAN, HAIKE, CN
[71] BEIJING JUNLUN RUNZHONG SCIENCE & TECHNOLOGY CO., LIMITED, CN
[85] 2014-01-22
[86] 2011-09-16 (PCT/CN2011/001578)
[87] (WO2013/013356)
[30] CN (20110210344.1) 2011-07-26

[21] **2,842,706**
[13] A1

[51] **Int.Cl. A01H 5/00 (2006.01) A01H 5/02 (2006.01) C12N 15/01 (2006.01) C12N 15/82 (2006.01)**

[25] EN

[54] **METHOD FOR SYSTEMICALLY INFLUENCING PROCESSES IN THE MALE MEIOCYTE**

[54] **PROCEDE POUR INFLUENCER DE FACON SYSTEMIQUE DES PROCESSUS DANS LE MEIOCYTE MALE**

[72] KRAGLER, FRIEDRICH, DE
[72] KOLLWIG, GREGOR, AT
[72] DIRKS, ROBERT HELENE GHISLAIN, NL
[71] RIJK ZWAAN ZAADTEELT EN ZAADHANDEL B.V., NL
[85] 2014-01-22
[86] 2012-08-03 (PCT/EP2012/065237)
[87] (WO2013/017683)
[30] EP (11176591.3) 2011-08-04

[21] **2,842,707**
[13] A1

[51] **Int.Cl. A61K 31/554 (2006.01) A61K 38/22 (2006.01) A61K 38/28 (2006.01) A61P 1/18 (2006.01)**

[25] EN

[54] **BILE ACID RECYCLING INHIBITORS FOR TREATMENT OF PANCREATITIS**

[54] **INHIBITEURS DU RECYCLAGE DE L'ACIDE BILIAIRE DANS LE TRAITEMENT DU PANCREAS**

[72] GEDULIN, BRONISLAVA, US
[71] LUMENA PHARMACEUTICALS, INC., US
[85] 2014-01-21
[86] 2012-08-03 (PCT/US2012/049637)
[87] (WO2013/020108)
[30] US (61/515,293) 2011-08-04
[30] US (61/553,086) 2011-10-28

[21] **2,842,708**
[13] A1

[51] **Int.Cl. A45B 25/14 (2006.01) A45B 25/16 (2006.01)**

[25] EN

[54] **AN EFFORTLESS UNFOLDING STRUCTURE OF SUNSHADE UMBRELLA**

[54] **MECANISME ECONOMISANT DU TRAVAIL POUR DEPLIER UN ABAT-JOUR**

[72] MA, OLIVER JOEN-AN, US
[71] ACTIVA LEISURE INC., CN
[85] 2014-01-22
[86] 2011-12-06 (PCT/CN2011/083581)
[87] (WO2013/013474)
[30] CN (20110214123.1) 2011-07-28

[21] **2,842,709**
[13] A1

[51] **Int.Cl. C12N 15/87 (2006.01) A01H 5/00 (2006.01) C12N 15/82 (2006.01) C12N 15/90 (2006.01)**

[25] EN

[54] **METHODS AND COMPOSITIONS FOR INTRODUCTION OF EXOGENOUS DSRNA INTO PLANT CELLS**

[54] **PROCEDES ET COMPOSITIONS POUR INTRODUIRE UN ARNDB EXOGENE DANS DES CELLULES VEGETALES**

[72] TANG, GUO-QING, US
[71] SYNGENTA PARTICIPATIONS AG, CH
[85] 2014-01-21
[86] 2012-08-14 (PCT/US2012/050687)
[87] (WO2013/025670)
[30] US (61/523,877) 2011-08-16

PCT Applications Entering the National Phase

[21] **2,842,710**
[13] A1
[51] **Int.Cl. A61M 1/36 (2006.01) B01J 20/26 (2006.01) B01J 20/289 (2006.01) B01J 20/32 (2006.01)**
[25] EN
[54] **SEPARATION MATERIAL COMPRISING SACCHARIDE LIGANDS**
[54] **MATERIAU DE SEPARATION COMPRENANT DES LIGANDS SACCHARIDES**
[72] REMPFER, MARTIN, DE
[72] FREUDEMAN, WOLFGANG, DE
[72] STORR, MARKUS, DE
[72] WINZ, CORNELIA, DE
[72] FLIEG, RALF, DE
[72] KLOTZ, MANUELA, DE
[71] GAMBRO LUNDIA AB, SE
[85] 2014-01-22
[86] 2012-08-07 (PCT/EP2012/065388)
[87] (WO2013/020964)
[30] EP (11176769.5) 2011-08-08

[21] **2,842,711**
[13] A1
[51] **Int.Cl. E21B 19/18 (2006.01) E21B 17/02 (2006.01) E21B 19/10 (2006.01)**
[25] EN
[54] **DOWNHOLE TOOL AND METHOD OF USE**
[54] **OUTIL DE FOND ET PROCEDE D'UTILISATION**
[72] VANLUE, DUKE, US
[71] NATIONAL BOSS HOG ENERGY SERVICES LLC, US
[85] 2014-01-21
[86] 2012-08-22 (PCT/US2012/051938)
[87] (WO2013/028801)
[30] US (61/526,217) 2011-08-22
[30] US (61/558,207) 2011-11-10

[21] **2,842,712**
[13] A1
[51] **Int.Cl. F03B 13/16 (2006.01) B63B 38/00 (2006.01)**
[25] EN
[54] **FLOATING WATER WAVE ENERGY COLLECTION AND CONVERSION SYSTEM**
[54] **SYSTEME FLOTTANT DE COLLECTE ET DE CONVERSION D'ENERGIE HOULOMOTRICE**
[72] DONG, WANZHANG, CN
[72] WANG, GUILIN, CN
[71] DONG, WANZHANG, CN
[71] WANG, GUILIN, CN
[85] 2014-01-22
[86] 2012-05-30 (PCT/CN2012/076282)
[87] (WO2013/013534)
[30] CN (201110213521.1) 2011-07-28

[21] **2,842,713**
[13] A1
[51] **Int.Cl. E21B 19/18 (2006.01) E21B 17/02 (2006.01) E21B 19/10 (2006.01)**
[25] EN
[54] **DOWNHOLE TOOL AND METHOD OF USE**
[54] **OUTIL DE FOND ET PROCEDE D'UTILISATION**
[72] VANLUE, DUKE, US
[71] NATIONAL BOSS HOG ENERGY SERVICES LLC, US
[85] 2014-01-21
[86] 2012-08-22 (PCT/US2012/051940)
[87] (WO2013/028803)
[30] US (61/526,217) 2011-08-22
[30] US (61/558,207) 2011-11-10

[21] **2,842,714**
[13] A1
[51] **Int.Cl. B65H 1/08 (2006.01) B65H 3/30 (2006.01) B65H 5/06 (2006.01)**
[25] EN
[54] **CARTON FEEDING SYSTEM**
[54] **SYSTEME D'ACHEMINEMENT DE CARTONS**
[72] KARST, PETE, US
[71] GRAPHIC PACKAGING INTERNATIONAL, INC., US
[85] 2014-01-21
[86] 2012-09-04 (PCT/US2012/053595)
[87] (WO2013/039735)
[30] US (13/231,137) 2011-09-13

[21] **2,842,715**
[13] A1
[51] **Int.Cl. H04M 1/02 (2006.01) H05K 7/14 (2006.01) H05K 7/18 (2006.01)**
[25] EN
[54] **SLIDING PLATE HINGE OF PORTABLE ELECTRONIC DEVICE TERMINAL**
[54] **CHARNIERE DE PLAQUE COULISSANTE DE TERMINAL FORMANT DISPOSITIF ELECTRONIQUE PORTABLE**
[72] CHENG, GUANLUN, CN
[71] HANGZHOU AMPHENOL PHOENIX TELECOM PARTS CO., LTD., CN
[85] 2014-01-22
[86] 2012-03-15 (PCT/CN2012/072359)
[87] (WO2013/016954)
[30] CN (201120273578.6) 2011-07-29

[21] **2,842,716**
[13] A1
[51] **Int.Cl. D21H 23/08 (2006.01) G01N 21/64 (2006.01) G01N 21/85 (2006.01) G01N 33/34 (2006.01)**
[25] EN
[54] **FLUOROMETRIC METHOD FOR MONITORING SURFACE ADDITIVES IN A PAPERMAKING PROCESS**
[54] **PROCEDE FLUOROMETRIQUE POUR CONTROLER DES ADDITIFS DE SURFACE DANS UN PROCESSUS DE FABRICATION DE PAPIER**
[72] BANKS, RODNEY H., US
[72] ZHANG, ZHIYI, US
[72] THOMAS, JAMES L., US
[71] NALCO COMPANY, US
[85] 2014-01-21
[86] 2012-09-20 (PCT/US2012/056191)
[87] (WO2013/043780)
[30] US (13/243,130) 2011-09-23

Demandes PCT entrant en phase nationale

[21] 2,842,717
[13] A1

[51] Int.Cl. C07C 6/02 (2006.01) B01J 31/12 (2006.01) C07C 7/20 (2006.01) C07C 9/00 (2006.01) C07C 11/02 (2006.01)

[25] EN

[54] METHOD OF PRODUCING OLEFINS VIA METATHESIS

[54] PROCEDE DE PRODUCTION D'OLEFINES PAR METATHESE

[72] SCHERTZER, BRYAN M., US

[72] GRELA, KAROL L., PL

[72] CZABAN, JUSTYNA, PL

[71] NALCO COMPANY, US

[85] 2014-01-21

[86] 2012-09-21 (PCT/US2012/056469)

[87] (WO2013/048885)

[30] US (13/246,994) 2011-09-28

[21] 2,842,718
[13] A1

[51] Int.Cl. E21B 10/46 (2006.01) B22F 1/00 (2006.01) B22F 1/02 (2006.01) B22F 5/00 (2006.01) B22F 7/00 (2006.01) C22C 1/04 (2006.01) E21B 10/02 (2006.01) E21B 10/48 (2006.01)

[25] EN

[54] DRILL BIT ALLOY

[54] ALLIAGE DE FORET

[72] MILLER, ROBERT KENNETH, CA

[71] S-421 HOLDINGS LTD., CA

[85] 2014-01-22

[86] 2010-08-06 (PCT/CA2010/001197)

[87] (WO2012/016317)

[21] 2,842,719
[13] A1

[51] Int.Cl. C07D 213/58 (2006.01) C07D 215/12 (2006.01) C07D 217/14 (2006.01) C07D 231/12 (2006.01) C07D 233/64 (2006.01) C07D 235/16 (2006.01) C07D 261/08 (2006.01) C07D 277/30 (2006.01) C07D 277/34 (2006.01) C07D 307/54 (2006.01) C07D 307/68 (2006.01) C07D 307/87 (2006.01) C07D 317/60 (2006.01) C07D 333/20 (2006.01) C07D 409/10 (2006.01)

[25] EN

[54] NOVEL ESTROGEN RECEPTOR LIGANDS

[54] NOUVEAUX LIGANDS POUR RECEPTEURS D'ESTROGENES

[72] CHENG, AIPING, SE

[72] GARG, NEERAJ, SE

[72] KRUGER, LARS, SE

[72] LOFSTEDT, JOAKIM, SE

[72] KOCH, EVA, SE

[72] KOEHLER, KONRAD, SE

[72] HAGBERG, LARS, SE

[72] NOTEBERG, DANIEL, SE

[71] KARO BIO AB, SE

[85] 2014-01-22

[86] 2012-08-02 (PCT/EP2012/065134)

[87] (WO2013/017654)

[30] GB (1113538.1) 2011-08-04

[21] 2,842,720
[13] A1

[51] Int.Cl. C12M 1/42 (2006.01) B81B 1/00 (2006.01) B81B 7/02 (2006.01) C12M 1/33 (2006.01) C12N 1/06 (2006.01) C12N 13/00 (2006.01) C12N 15/10 (2006.01) C12Q 1/68 (2006.01)

[25] EN

[54] METHODS AND DEVICES FOR ELECTRICAL SAMPLE PREPARATION

[54] PROCEDES ET DISPOSITIFS POUR LA PREPARATION ELECTRIQUE D'ECHANTILLON

[72] TALEBPOUR, SAMAD, CA

[72] KHINE, AYE-AYE, CA

[72] MAASKANT, ROBERT, CA

[72] ALAVIE, TINO, CA

[71] QVELLA CORPORATION, CA

[85] 2014-01-22

[86] 2012-07-25 (PCT/CA2012/000698)

[87] (WO2013/013304)

[30] US (61/511,201) 2011-07-25

[30] US (61/586,906) 2012-01-16

[21] 2,842,722
[13] A1

[51] Int.Cl. C12N 15/87 (2006.01) A01H 5/00 (2006.01) A01K 67/027 (2006.01) C07K 7/08 (2006.01) C07K 14/415 (2006.01) C12N 15/00 (2006.01)

[25] EN

[54] ORGANELLE TARGETING NANOCARRIERS

[54] NANOVECTEURS CIBLANT DES ORGANELLES

[72] EUDES, FRANCOIS, CA

[72] MACMILLAN, TREVOR, CA

[71] HER MAJESTY THE QUEEN IN RIGHT OF CANADA, AS REPRESENTED BY THE MINISTER OF AGRICULTURE AND AGRI-FOOD, CA

[85] 2014-01-22

[86] 2012-08-02 (PCT/CA2012/000727)

[87] (WO2013/016810)

[30] US (61/514,988) 2011-08-04

[21] 2,842,725
[13] A1

[51] Int.Cl. A61K 31/192 (2006.01) A61P 25/16 (2006.01) C07C 49/792 (2006.01)

[25] EN

[54] TREATMENT OF NEURODEGENERATIVE DISEASES

[54] TRAITEMENT DE MALADIES NEURODEGENERATIVES

[72] BURSTEIN, ETHAN S., US

[72] OLSSON, ROGER, SE

[72] MCFARLAND, KRISTA, US

[71] ACADIA PHARMACEUTICALS INC., US

[85] 2014-01-22

[86] 2012-08-07 (PCT/EP2012/065392)

[87] (WO2013/020966)

[30] EP (11177210.9) 2011-08-11

[30] US (61/522,548) 2011-08-11

PCT Applications Entering the National Phase

[21] **2,842,726**
[13] A1
[51] **Int.Cl. C12N 15/09 (2006.01)**
[25] EN
[54] **MATRIX AND METHOD FOR PURIFYING AND/OR ISOLATING NUCLEIC ACIDS**
[54] **MATRICE ET PROCEDE DE PURIFICATION ET/OU D'ISOLEMENT D'ACIDES NUCLEIQUES**
[72] WIRTZ, RALPH MARKUS, DE
[71] WIRTZ, RALPH MARKUS, DE
[85] 2014-01-22
[86] 2012-08-09 (PCT/EP2012/065574)
[87] (WO2013/021027)
[30] GB (1113698.3) 2011-08-09

[21] **2,842,727**
[13] A1
[51] **Int.Cl. G09F 13/00 (2006.01)**
[25] EN
[54] **THREE-DIMENSIONAL SIGNBOARD AND MAKING METHOD THEREOF**
[54] **PANNEAU DE SIGNALISATION EN TROIS DIMENSIONS ET SON PROCEDE DE REALISATION**
[72] SHEN, XINGHUA, CN
[71] WU JIANG YU XING METAL ART DECORATION CO., LTD., CN
[85] 2014-01-22
[86] 2012-07-20 (PCT/CN2012/078916)
[87] (WO2013/013596)
[30] CN (201110207215.7) 2011-07-22

[21] **2,842,730**
[13] A1
[51] **Int.Cl. C07D 217/26 (2006.01) A61K 31/472 (2006.01) A61P 3/10 (2006.01) A61P 7/06 (2006.01) A61P 9/12 (2006.01) A61P 17/02 (2006.01) A61P 29/00 (2006.01) A61P 35/00 (2006.01) A61P 37/06 (2006.01) A61P 43/00 (2006.01)**
[25] EN
[54] **POLYMORPHIC FORMS OF COMPOUNDS AS PROLYL HYDROXYLASE INHIBITOR, AND USES THEREOF**
[54] **FORMES POLYMORPHES DE COMPOSES EN TANT QU'INHIBITEUR DE PROLYLE HYDROXYLASE ET LEURS UTILISATIONS**
[72] KANG, XINSHAN, CN
[72] LONG, WEI, CN
[72] ZHANG, JIANXI, CN
[72] HU, YUNYAN, CN
[72] WANG, YINXIANG, CN
[71] BEIJING BETTA PHARMACEUTICALS CO., LTD, CN
[85] 2014-01-22
[86] 2012-07-23 (PCT/CN2012/079058)
[87] (WO2013/013609)
[30] CN (201110207175.6) 2011-07-22
[30] CN (201110209657.5) 2011-07-25
[30] CN (201110211297.2) 2011-07-26

[21] **2,842,732**
[13] A1
[51] **Int.Cl. B02C 13/30 (2006.01) F16H 3/72 (2006.01)**
[25] EN
[54] **COMMINUTION DEVICE**
[54] **DISPOSITIF DE BROUAGE**
[72] DOPPSTADT, JOHANN, DE
[72] BERGER, HORST, DE
[71] DOPPSTADT FAMILIENHOLDING GMBH, DE
[85] 2014-01-22
[86] 2012-07-26 (PCT/EP2012/003141)
[87] (WO2013/013819)
[30] DE (20 2011 103 675.1) 2011-07-26

[21] **2,842,735**
[13] A1
[51] **Int.Cl. B66D 1/34 (2006.01)**
[25] EN
[54] **HOIST**
[54] **MECANISME DE LEVAGE**
[72] HEINRICHS, ALBRECHT, DE
[71] AKER WIRTH GMBH, DE
[85] 2014-01-22
[86] 2012-07-12 (PCT/EP2012/063684)
[87] (WO2013/013991)
[30] DE (10 2011 052 183.6) 2011-07-27

[21] **2,842,737**
[13] A1
[51] **Int.Cl. G06F 17/30 (2006.01)**
[25] EN
[54] **WEB BROWSING ENHANCED BY CLOUD COMPUTING**
[54] **NAVIGATION WEB AMELIOREE PAR INFORMATIQUE EN NUAGE**
[72] KHORASHADI, BEHROOZ, US
[72] RESHADI, MOHAMMAD H., US
[72] DAS, SAUMITRA M., US
[71] QUALCOMM INCORPORATED, US
[85] 2014-01-22
[86] 2012-06-19 (PCT/US2012/043081)
[87] (WO2013/015911)
[30] US (13/192,064) 2011-07-27

[21] **2,842,739**
[13] A1
[51] **Int.Cl. A61F 9/02 (2006.01)**
[25] EN
[54] **SPORTS GOGGLE**
[54] **LUNETTES DE SPORT**
[72] TOBIA, MICHAEL STEPHEN, US
[71] DRAGON ALLIANCE, LLC, US
[85] 2014-01-22
[86] 2012-06-22 (PCT/US2012/043802)
[87] (WO2012/178049)
[30] US (61/501,154) 2011-06-24
[30] US (13/530,884) 2012-06-22

Demandes PCT entrant en phase nationale

[21] 2,842,740
[13] A1

[51] Int.Cl. B66C 13/18 (2006.01) B66C 13/40 (2006.01)

[25] EN

[54] **METHOD AND CONTROL ASSEMBLY FOR OPERATING IN PARALLEL AT LEAST TWO LIFTING DEVICES, IN PARTICULAR CRANES**

[54] **PROCEDE ET SYSTEME DE COMMANDE PERMETTANT DE FAIRE FONCTIONNER PARALLELEMENT AU MOINS DEUX ENGINS DE LEVAGE, S'AGISSANT NOTAMMENT DE GRUES**

[72] BEHNKE, KLAUS, DE

[71] DEMAG CRANES & COMPONENTS GMBH, DE

[85] 2014-01-22

[86] 2012-08-23 (PCT/EP2012/066454)

[87] (WO2013/030092)

[30] DE (10 2011 053 014.2) 2011-08-26

[21] 2,842,742
[13] A1

[51] Int.Cl. C12N 15/113 (2010.01) A61K 31/7125 (2006.01) A61P 25/00 (2006.01)

[25] EN

[54] **PHENOCOPY MODEL OF DISEASE**

[54] **MODELE PHENOCOPIQUE DE MALADIE**

[72] KRAINER, ADRIAN, US

[72] SAHASHI, KENTARO, US

[71] COLD SPRING HARBOR LABORATORY, US

[85] 2014-01-22

[86] 2012-06-22 (PCT/US2012/043894)

[87] (WO2012/178122)

[30] US (61/500,597) 2011-06-23

[21] 2,842,743
[13] A1

[51] Int.Cl. A61M 5/20 (2006.01) A61M 5/315 (2006.01) A61M 5/32 (2006.01) A61M 5/00 (2006.01) A61M 5/31 (2006.01)

[25] EN

[54] **DEVICE FOR THE AUTOMATIC INJECTION OF TWO DOSES OF A MEDICAMENT**

[54] **DISPOSITIF POUR L'INJECTION AUTOMATIQUE DE DEUX DOSES D'UN MEDICAMENT**

[72] EDHOUSE, MARK JEFFREY, GB

[72] DRIVER, PHILIP JEROME, GB

[72] MOSELEY, GUY CONWYN JULIAN, GB

[72] LEWIS, SCOTT ALEXANDER, GB

[71] MENARINI INTERNATIONAL OPERATIONS LUXEMBOURG S.A., LU

[85] 2014-01-22

[86] 2012-09-06 (PCT/EP2012/067431)

[87] (WO2013/034647)

[30] IT (FI2011A000193) 2011-09-08

[21] 2,842,745
[13] A1

[51] Int.Cl. A61K 33/30 (2006.01) A61K 9/08 (2006.01) A61K 31/26 (2006.01) A61P 1/02 (2006.01)

[25] EN

[54] **COMPOSITIONS CONTAINING ZINC SALTS AND ISOTHIOCYANATES FOR REDUCTION OF ORAL VOLATILE SULFUR COMPOUNDS (VSCS)**

[54] **COMPOSITIONS CONTENANT DES SELS DE ZINC ET DES ISOTHIOCYANATES POUR REDUCTION DE COMPOSES SOUFRES VOLATILS ORAUX (VSC)**

[72] TIAN, MINMIN, US

[72] HANLEY, BRYAN, US

[72] DODDS, MICHAEL, US

[71] WM. WRIGLEY JR. COMPANY, US

[85] 2014-01-22

[86] 2012-07-10 (PCT/US2012/046071)

[87] (WO2013/015979)

[30] US (61/511,646) 2011-07-26

[21] 2,842,747
[13] A1

[51] Int.Cl. A61M 5/20 (2006.01) A61M 5/315 (2006.01) A61M 5/32 (2006.01) A61M 5/00 (2006.01) A61M 5/31 (2006.01)

[25] EN

[54] **DEVICE FOR AUTOMATIC INJECTION OF DRUG DOSES**

[54] **DISPOSITIF D'INJECTION AUTOMATIQUE DE DOSES DE MEDICAMENTS**

[72] EDHOUSE, MARK JEFFREY, GB

[72] DRIVER, PHILIP JEROME, GB

[72] MOSELEY, GUY CONWYN JULIAN, GB

[72] LEWIS, SCOTT ALEXANDER, GB

[71] MENARINI INTERNATIONAL OPERATIONS LUXEMBOURG S.A., LU

[85] 2014-01-22

[86] 2012-09-06 (PCT/EP2012/067438)

[87] (WO2013/034651)

[30] IT (FI 2011 A 000194) 2011-09-08

[21] 2,842,748
[13] A1

[51] Int.Cl. B25B 13/46 (2006.01)

[25] EN

[54] **BOX WRENCH WITH SPLIT GEAR BODY AND INTERCHANGEABLE DRIVE INSERT**

[54] **CLE POLYGONALE AVEC CORPS D'ENGRENAGE FRACTIONNE ET INSERT DE MANUVRE INTERCHANGEABLE**

[72] DEDRICKSON, RYAN A., US

[72] NOWAK, DENNIS A., JR., US

[71] SNAP-ON INCORPORATED, US

[85] 2014-01-22

[86] 2012-07-11 (PCT/US2012/046168)

[87] (WO2013/015986)

[30] US (13/192,607) 2011-07-28

PCT Applications Entering the National Phase

[21] 2,842,749
[13] A1

- [51] Int.Cl. F02K 1/72 (2006.01)
- [25] FR
- [54] THRUST REVERSE DEVICE
- [54] DISPOSITIF D'INVERSION DE POUSSEE
- [72] BOUTELLER, XAVIER, FR
- [72] BOILEAU, PATRICK, FR
- [72] SEGAT, PETER, FR
- [71] AIRCELLE, FR
- [85] 2014-01-22
- [86] 2012-07-05 (PCT/FR2012/051580)
- [87] (WO2013/021110)
- [30] FR (11/57227) 2011-08-08

[21] 2,842,750
[13] A1

- [51] Int.Cl. C07C 227/04 (2006.01) C07C 229/08 (2006.01)
- [25] FR
- [54] METHOD FOR SYNTHESIZING AN OMEGA-AMINO ACID OR ESTER FROM A MONOUNSATURATED FATTY ACID OR ESTER
- [54] PROCEDE DE SYNTHESE D'UN OMEGA-AMINOACIDE OU ESTER A PARTIR D'UN ACIDE OU ESTER GRAS MONO-INSATURE
- [72] COUETIER, JEAN-LUC, FR
- [72] DUBOIS, JEAN-LUC, FR
- [71] ARKEMA FRANCE, FR
- [85] 2014-01-22
- [86] 2012-07-26 (PCT/FR2012/051770)
- [87] (WO2013/017782)
- [30] FR (11/57020) 2011-08-01

[21] 2,842,753
[13] A1

- [51] Int.Cl. C07D 213/89 (2006.01) A61K 31/4425 (2006.01)
- [25] EN
- [54] POLYMORPHIC FORMS OF THE SODIUM SALT OF 4-TERT-BUTYL-N-[4-CHLORO-2-(1-OXY-PYRIDINE-4-CARBONYL)-PHENYL]-BENZENESULFONAMIDE
- [54] FORMES POLYMORPHES DU SEL DE SODIUM DE 4-TERT-BUTYL-N-[4-CHLORO-2-(1-OXY-PYRIDINE-4-CARBONYL)-PHENYL]-BENZENE-SULFONAMIDE
- [72] BIS, JOANNA, US
- [72] IGO, DAVID H., US
- [71] CHEMOCENTRYX, INC., US
- [85] 2014-01-22
- [86] 2012-07-20 (PCT/US2012/047513)
- [87] (WO2013/016156)
- [30] US (61/510,559) 2011-07-22

[21] 2,842,756
[13] A1

- [51] Int.Cl. A61K 31/4184 (2006.01) A61P 27/02 (2006.01)
- [25] EN
- [54] PHARMACEUTICAL COMPOSITIONS COMPRISING 4-BROMO-N-(IMIDAZOLIDIN-2-YLIDENE)-1H-BENZIMIDAZOL-5-AMINE FOR TREATING RETINAL DISEASES
- [54] COMPOSITIONS PHARMACEUTIQUES COMPRENANT 4-BROMO-N-(IMIDAZOLIDINE-2-YLIDENE)-1H-BENZIMIDAZOL-5-AMINE DANS LE TRAITEMENT DES MALADIES RETINIENNES
- [72] DIBAS, MOHAMMED I., US
- [72] DONELLO, JOHN E., US
- [72] GIL, DANIEL W., US
- [72] BURKE, JAMES A., US
- [71] ALLERGAN, INC., US
- [85] 2014-01-22
- [86] 2012-07-22 (PCT/US2012/047777)
- [87] (WO2013/016252)
- [30] US (61/510,536) 2011-07-22
- [30] US (61/510,743) 2011-07-22

[21] 2,842,757
[13] A1

- [51] Int.Cl. C09J 105/00 (2006.01) C03C 25/32 (2006.01) D06M 15/03 (2006.01)
- [25] FR
- [54] SIZING COMPOSITION FOR MINERAL WOOL BASED ON MALTITOL AND INSULATING PRODUCTS OBTAINED
- [54] COMPOSITION D'ENCOLLAGES POUR LAINE MINERALE A BASE DE MALTITOL ET PRODUITS ISOLANTS OBTENUS
- [72] JAFFRENNOU, BORIS, FR
- [72] OBERT, EDOUARD, FR
- [71] SAINT-GOBAIN ISOVER, FR
- [85] 2014-01-22
- [86] 2012-07-27 (PCT/FR2012/051787)
- [87] (WO2013/014399)
- [30] FR (11/02369) 2011-07-27

[21] 2,842,759
[13] A1

- [51] Int.Cl. C01B 3/34 (2006.01) C01B 3/48 (2006.01)
- [25] FR
- [54] METHOD FOR PRODUCING HYDROGEN FROM BIOGAS
- [54] PROCEDE POUR UNE PRODUCTION D'HYDROGENE A PARTIR DE BIOGAZ
- [72] ALLIDIERES, LAURENT, FR
- [71] L'AIR LIQUIDE, SOCIETE ANONYME POUR L'ETUDE ET L'EXPLOITATION DES PROCEDES GEORGES CLAUDE, FR
- [85] 2014-01-22
- [86] 2012-08-09 (PCT/FR2012/051877)
- [87] (WO2013/021140)
- [30] FR (11/57294) 2011-08-11

[21] 2,842,761
[13] A1

- [51] Int.Cl. A63H 33/00 (2006.01) E04H 15/00 (2006.01)
- [25] EN
- [54] A COLLAPSIBLE, PORTABLE STRUCTURE
- [54] STRUCTURE DEFORMABLE PORTABLE
- [72] PRITCHARD, KERRY, GB
- [72] THOMPSON, MARK, GB
- [72] BRERETON, ANTHONY, AE
- [71] FINECARD INTERNATIONAL LIMITED, GB
- [85] 2014-01-22
- [86] 2012-07-18 (PCT/GB2012/051713)
- [87] (WO2013/024250)
- [30] GB (11/3916.9) 2011-08-12

Demandes PCT entrant en phase nationale

[21] **2,842,762**
[13] A1

[51] **Int.Cl. B23K 35/02 (2006.01) B23K 35/26 (2006.01) B23K 35/30 (2006.01) B23K 35/36 (2006.01)**

[25] EN

[54] **SOLDER COMPOSITIONS**

[54] **COMPOSITIONS DE BRASAGE**

[72] DE AVILA RIBAS, MORGANA, US

[72] LODGE, DOMINIC, GB

[72] PANDHER, RANJIT, US

[72] SINGH, BAWA, US

[72] BHATKAL, RAVINDRA M, US

[72] RAUT, RAHUL, US

[72] SARKAR, SIULI, US

[72] CHATTOPADHYAY, KAMANIO, US

[72] NANDI, PROLOY, US

[71] ALPHA METALS, INC., US

[85] 2014-01-22

[86] 2012-08-02 (PCT/GB2012/051876)

[87] (WO2013/017885)

[30] US (61/514,396) 2011-08-02

[21] **2,842,763**
[13] A1

[51] **Int.Cl. A01N 33/18 (2006.01) A01N 25/22 (2006.01) A01N 25/28 (2006.01) A01N 43/80 (2006.01)**

[25] EN

[54] **AN IMPROVED HERBICIDAL FORMULATION**

[54] **FORMULATION HERBICIDE AMELIOREE**

[72] SHROFF, JAIDEV RAJNIKANT, IN

[72] SHROFF, VIKRAM RAJNIKANT, IN

[72] JADHAV, PRAKASH MAHADEV, IN

[72] BECKER, CHRISTIAN, IN

[71] UPL LIMITED, IN

[85] 2014-01-22

[86] 2011-09-29 (PCT/IN2011/002280)

[87] (WO2013/021229)

[30] IN (2251/MUM/2011) 2011-08-10

[21] **2,842,768**
[13] A1

[51] **Int.Cl. C21C 7/064 (2006.01) C21C 5/52 (2006.01) C21C 7/076 (2006.01)**

[25] EN

[54] **ENVIRONMENTALLY FRIENDLY FLUX FOR MOLTEN STEEL DESULFURIZATION**

[54] **FLUX DE DESULFURATION D'ACIER EN FUSION RESPECTUEUX DE L'ENVIRONNEMENT**

[72] WAKOH, MASAMITSU, JP

[72] MATSUZAWA, AKIHIRO, JP

[72] FUCHIGAMI, KATSUHIRO, JP

[72] KUME, KOHSUKE, JP

[72] OGAWA, YUJI, JP

[71] NIPPON STEEL & SUMITOMO METAL CORPORATION, JP

[85] 2013-08-22

[86] 2012-03-30 (PCT/JP2012/058619)

[87] (WO2012/133795)

[30] JP (2011-079113) 2011-03-31

[21] **2,842,777**
[13] A1

[51] **Int.Cl. A61K 31/4188 (2006.01) A61K 31/424 (2006.01) A61K 31/43 (2006.01) A61K 31/431 (2006.01) A61K 45/06 (2006.01) A61P 31/04 (2006.01)**

[25] EN

[54] **PHARMACEUTICAL COMPOSITIONS COMPRISING SULBACTAM AND BETA-LACTAMASE INHIBITOR**

[54] **COMPOSITIONS PHARMACEUTIQUES COMPRENANT DU SULBACTAM ET UN INHIBITEUR DE BETA-LACTAMASE**

[72] BHAGWAT, SACHIN SUBHASH, IN

[72] PATEL, MAHESH VITHALBHAI, IN

[71] WOCKHARDT LIMITED, IN

[85] 2014-01-22

[86] 2011-10-04 (PCT/IN2011/054349)

[87] (WO2013/014496)

[30] IN (2125/MUM/2011) 2011-07-26

[21] **2,842,778**
[13] A1

[51] **Int.Cl. G01H 11/08 (2006.01) G01L 9/08 (2006.01) G01L 19/08 (2006.01)**

[25] EN

[54] **PIEZOELECTRIC SENSORS AND SENSOR ARRAYS FOR THE MEASUREMENT OF WAVE PARAMETERS IN A FLUID, AND METHOD OF MANUFACTURING THEREFOR**

[54] **CAPTEURS PIEZOELECTRIQUES ET RESEAUX DE CAPTEURS POUR LA MESURE DE PARAMETRES D'ONDE DANS UN FLUIDE ET PROCEDE DE FABRICATION POUR CEUX-CI**

[72] BROUILLETTE, MARTIN, CA

[72] MIRSHEKARI, GHOLAMREZA, CA

[71] SOCPRA SCIENCES ET GENIE S.E.C., CA

[85] 2014-01-22

[86] 2012-08-06 (PCT/CA2012/000736)

[87] (WO2013/020213)

[30] US (61/521,022) 2011-08-08

[21] **2,842,779**
[13] A1

[51] **Int.Cl. A61K 31/4188 (2006.01) A61K 31/424 (2006.01) A61K 31/43 (2006.01) A61K 31/431 (2006.01) A61K 45/06 (2006.01) A61P 31/04 (2006.01)**

[25] EN

[54] **PHARMACEUTICAL COMPOSITIONS COMPRISING BETA-LACTAM ANTIBIOTIC, SULBACTAM AND BETA-LACTAMASE INHIBITOR**

[54] **COMPOSITIONS PHARMACEUTIQUES COMPRENANT UN ANTIBIOTIQUE BETA-LACTAME, DU SULBACTAM ET UN INHIBITEUR DE BETA-LACTAMASE**

[72] BHAGWAT, SACHIN SUBHASH, IN

[72] PATEL, MAHESH VITHALBHAI, IN

[71] WOCKHARDT LIMITED, IN

[85] 2014-01-22

[86] 2011-10-04 (PCT/IN2011/054352)

[87] (WO2013/014497)

[30] IN (2125/MUM/2011) 2011-07-26

[30] IN (2157/MUM/2011) 2011-07-29

PCT Applications Entering the National Phase

[21] 2,842,780
[13] A1
[51] Int.Cl. B01D 1/26 (2006.01)
[25] EN
[54] **SOLID AND LIQUID SEPARATION PROCESS**
[54] **PROCEDE DE SEPARATION DE SOLIDES ET DE LIQUIDES**
[72] LEHOUX, RICHARD ROMEO, CA
[72] BRADT, CHRISTOPHER BRUCE, CA
[71] GREENFIELD SPECIALTY ALCOHOLS INC., CA
[85] 2014-01-22
[86] 2012-07-20 (PCT/CA2012/050495)
[87] (WO2013/013317)
[30] US (61/512,708) 2011-07-28

[21] 2,842,781
[13] A1
[51] Int.Cl. D21C 1/02 (2006.01) C12P 7/10 (2006.01) C12P 19/00 (2006.01) C13K 1/02 (2006.01)
[25] EN
[54] **TWO STAGE CONTINUOUS PRE-TREATMENT OF LIGNOCELLULOSIC BIOMASS**
[54] **PRE-TRAITEMENT EN CONTINU DE BIOMASSE LIGNOCELLULOSIQUE EN DEUX ETAPES**
[72] DOTTORI, FRANK A., CA
[72] BENSON, ROBERT ASHLEY COOPER, CA
[72] BENECH, REGIS-OLIVIER, CA
[71] GREENFIELD SPECIALTY ALCOHOLS INC., CA
[85] 2014-01-22
[86] 2012-07-20 (PCT/CA2012/050496)
[87] (WO2013/013318)
[30] US (61/512,723) 2011-07-28

[21] 2,842,782
[13] A1
[51] Int.Cl. G06F 21/00 (2013.01) G06Q 40/00 (2012.01) H04M 1/725 (2006.01) H04W 12/12 (2009.01)
[25] EN
[54] **SYSTEMS AND METHODS FOR DYNAMICALLY ASSESSING AND MITIGATING RISK OF AN INSURED ENTITY**
[54] **SYSTEMES ET PROCEDES POUR EVALUER ET ATTENUER DYNAMIQUEMENT LE RISQUE D'UNE ENTITE ASSUREE**
[72] BIRMINGHAM, PETER, IE
[72] HANNIGAN, FRANK, IE
[72] FITZGERALD, WILLIAM, IE
[72] PRENDERGAST, PAUL, IE
[71] YOUNGTTTBACK LIMITED, IE
[85] 2014-01-22
[86] 2012-07-23 (PCT/IB2012/001747)
[87] (WO2013/014532)
[30] US (13/189,367) 2011-07-22

[21] 2,842,783
[13] A1
[51] Int.Cl. C08F 220/56 (2006.01) C08F 212/04 (2006.01) C08F 220/06 (2006.01) C08F 220/28 (2006.01) C08F 220/58 (2006.01) C08F 226/02 (2006.01) C08F 232/04 (2006.01) C09K 8/588 (2006.01)
[25] EN
[54] **AMPHIPHILIC MACROMOLECULE AND USES THEREOF**
[54] **MACROMOLECULE AMPHIPHILE ET SON UTILISATION**
[72] WANG, JINBEN, CN
[72] XU, XIAOHUI, CN
[72] SHI, XUEFENG, CN
[72] HAN, YUCHUN, CN
[72] WANG, YILIN, CN
[72] YAN, HAIKE, CN
[71] BEIJING JUNLUN RUNZHONG SCIENCE & TECHNOLOGY CO., LIMITED, CN
[85] 2014-01-22
[86] 2011-09-16 (PCT/CN2011/001576)
[87] (WO2013/013354)
[30] CN (201110210319.3) 2011-07-26

[21] 2,842,784
[13] A1
[51] Int.Cl. A61M 1/18 (2006.01) B01D 61/28 (2006.01) B01D 69/08 (2006.01) B01D 71/38 (2006.01) B01D 71/40 (2006.01) B01D 71/44 (2006.01) B01D 71/68 (2006.01) D01F 6/00 (2006.01) D01F 6/76 (2006.01) D01F 6/94 (2006.01)
[25] EN
[54] **HOLLOW-FIBER MEMBRANE BLOOD PURIFICATION DEVICE**
[54] **EPURATEUR DE SANG DU TYPE MEMBRANE CAPILLAIRE**
[72] SATOH, JUNYA, JP
[72] SEKINE, KUMIKO, JP
[71] ASAHI KASEI MEDICAL CO., LTD., JP
[85] 2014-01-22
[86] 2012-06-20 (PCT/JP2012/065737)
[87] (WO2013/015046)
[30] JP (2011-164788) 2011-07-27

[21] 2,842,785
[13] A1
[51] Int.Cl. C08F 210/14 (2006.01) C08F 4/6592 (2006.01) C08F 8/04 (2006.01) C10M 107/10 (2006.01)
[25] EN
[54] **1-DECENE/1-DODECENE COPOLYMER AND LUBRICATING-OIL COMPOSITION CONTAINING SAME**
[54] **COPOLYMER DE 1-DECENE/1-DODECENE ET COMPOSITION D'HUILE LUBRIFIANTE LE CONTENANT**
[72] SHIMIZU, HITOMI, JP
[72] KATAYAMA, KIYOKAZU, JP
[72] NODA, HIIDEAKI, JP
[72] OKANO, MASAKI, JP
[71] IDEMITSU KOSAN CO., LTD., JP
[85] 2014-01-22
[86] 2012-07-18 (PCT/JP2012/068244)
[87] (WO2013/015176)
[30] JP (2011-162532) 2011-07-25

Demandes PCT entrant en phase nationale

[21] 2,842,786
[13] A1

[51] Int.Cl. C08F 210/14 (2006.01) C08F 4/6592 (2006.01) C08F 8/04 (2006.01) C10M 107/10 (2006.01)

[25] EN

[54] 1-OCTENE/1-DECENE COPOLYMER AND LUBRICATING-OIL COMPOSITION CONTAINING SAME

[54] COPOLYMER DE 1-OCTENE/1-DECENE ET COMPOSITION D'HUILE LUBRIFIANTE LE CONTENANT

[72] SHIMIZU, HITOMI, JP

[72] KATAYAMA, KIYOKAZU, JP

[72] NODA, HIDEAKI, JP

[72] OKANO, MASAKI, JP

[71] IDEMITSU KOSAN CO., LTD., JP

[85] 2014-01-22

[86] 2012-07-18 (PCT/JP2012/068243)

[87] (WO2013/015175)

[30] JP (2011-162530) 2011-07-25

[21] 2,842,788
[13] A1

[51] Int.Cl. C08F 220/56 (2006.01) C08F 220/06 (2006.01) C08F 220/18 (2006.01) C08F 220/34 (2006.01) C08F 220/58 (2006.01) C08F 226/02 (2006.01) C08F 232/04 (2006.01) C09K 8/588 (2006.01)

[25] EN

[54] AMPHIPHILIC MACROMOLECULE AND USE

[54] MACROMOLECULE AMPHIPHILE ET SON UTILISATION

[72] WANG, JINBEN, CN

[72] SHI, XUEFENG, CN

[72] XU, XIAOHUI, CN

[72] YANG, HUI, CN

[72] WANG, YILIN, CN

[72] YAN, HAIKE, CN

[71] BEIJING JUNLUN RUNZHONG SCIENCE & TECHNOLOGY CO., LIMITED, CN

[85] 2014-01-22

[86] 2011-09-16 (PCT/CN2011/001577)

[87] (WO2013/013355)

[30] CN (201110210343.7) 2011-07-26

[21] 2,842,789
[13] A1

[51] Int.Cl. G01V 3/10 (2006.01)

[25] EN

[54] COIL WINDING METHODS FOR DOWNHOLE LOGGING TOOLS

[54] PROCEDES D'ENROULEMENT DE BOBINE POUR DES OUTILS DE DIAGNOSTIC DE FOND DE TROU

[72] DAVIES, EVAN, L., US

[72] SAN MARTIN, LUIS E., US

[71] HALLIBURTON ENERGY SERVICES, INC., US

[85] 2014-01-22

[86] 2011-08-10 (PCT/US2011/047203)

[87] (WO2013/022442)

[21] 2,842,791
[13] A1

[51] Int.Cl. E21B 47/04 (2012.01) E21B 49/08 (2006.01)

[25] EN

[54] AUTOMATIC OPTIMIZING METHODS FOR RESERVOIR TESTING

[54] PROCEDES D'OPTIMISATION AUTOMATIQUE POUR TEST DE RESERVOIR

[72] PROETT, MARK, US

[72] CHEN, DINGDING, US

[72] HADIBEIK, ABDOLHAMID, US

[72] EYUBOGLU, SAMMI ABBAS, US

[71] HALLIBURTON ENERGY SERVICES, INC., US

[85] 2014-01-22

[86] 2012-07-24 (PCT/US2012/048010)

[87] (WO2013/016359)

[30] US (61/511,441) 2011-07-25

[21] 2,842,792
[13] A1

[51] Int.Cl. B05B 5/053 (2006.01) B05B 5/057 (2006.01)

[25] EN

[54] ELECTROSTATIC ATOMIZER, AND METHOD FOR ELECTROSTATICALLY ATOMIZING BY USE OF THE SAME

[54] ATOMISEUR ELECTROSTATIQUE ET PROCEDE D'ATOMISATION ELECTROSTATIQUE METTANT EN ŒUVRE LEDIT ATOMISEUR

[72] DAU, VAN THANH, JP

[72] TEREBOESSY, TIBOR, GB

[71] SUMITOMO CHEMICAL COMPANY, LIMITED, JP

[85] 2014-01-22

[86] 2012-06-22 (PCT/JP2012/066630)

[87] (WO2013/018477)

[30] JP (2011-166816) 2011-07-29

[21] 2,842,793
[13] A1

[51] Int.Cl. A01N 63/00 (2006.01) A01C 1/06 (2006.01) A01H 5/00 (2006.01) A01H 5/10 (2006.01) A01P 1/00 (2006.01) A01P 3/00 (2006.01) A01P 5/00 (2006.01) A01P 7/02 (2006.01) A01P 7/04 (2006.01) C05G 3/02 (2006.01) C12N 1/20 (2006.01) C12N 1/21 (2006.01) C12N 5/04 (2006.01)

[25] EN

[54] COMPOSITIONS AND METHODS FOR CONTROLLING HEAD BLIGHT DISEASE

[54] COMPOSITIONS ET METHODES DE LUTTE CONTRE LA MALADIE DE LA BRULURE DE L'EPI

[72] GRANDLICH, CHRISTOPHER J., US

[72] GREEN, WAYNE A., US

[72] KEROVUO, JARNE S., US

[72] MCCANN, RYAN T., US

[71] MONSANTO TECHNOLOGY, LLC, US

[85] 2014-01-22

[86] 2012-07-24 (PCT/US2012/048012)

[87] (WO2013/016361)

[30] US (61/511,467) 2011-07-25

PCT Applications Entering the National Phase

[21] 2,842,794
[13] A1

[51] Int.Cl. A61B 18/18 (2006.01) A61N 5/02 (2006.01)

[25] EN

[54] **APPLICATOR AND TISSUE INTERFACE MODULE FOR DERMATOLOGICAL DEVICE**

[54] **APPLICATEUR ET MODULE D'INTERFACE TISSULAIRE POUR DISPOSITIF DERMATOLOGIQUE**

[72] BEN-HAIM, YOAV, US

[72] BENTLEY, PETER J., US

[72] CHUN, DONG HOON, US

[72] FRANCIS, DANIEL, US

[72] JOHNSON, JESSIE E., US

[72] SHAN, KEVIN, US

[72] SU, TED, US

[72] KIM, STEVEN, US

[71] MIRAMAR LABS, INC., US

[85] 2014-01-22

[86] 2012-07-31 (PCT/US2012/048957)

[87] (WO2013/019785)

[30] US (61/513,834) 2011-08-01

[30] US (61/555,410) 2011-11-03

[30] US (61/673,697) 2012-07-19

[21] 2,842,795
[13] A1

[51] Int.Cl. B01D 53/18 (2006.01) B01D 53/62 (2006.01) C01B 31/20 (2006.01)

[25] EN

[54] **GAS SEPARATION APPARATUS AND PACKING**

[54] **DISPOSITIF DE SEPARATION DE GAZ ET CHARGE**

[72] HUANG, JIAN, JP

[72] MATSUNO, SHINSUKE, JP

[72] MURAKAMI, ATSUSHI, JP

[72] ISO, YOSHIYUKI, JP

[72] KATOU, MARIKO, JP

[72] TAKANO, KENJI, JP

[72] FUJIWARA, NAOKI, JP

[71] IHI CORPORATION, JP

[85] 2014-01-22

[86] 2012-07-27 (PCT/JP2012/069183)

[87] (WO2013/015415)

[30] JP (2011-165326) 2011-07-28

[21] 2,842,796
[13] A1

[51] Int.Cl. A61K 38/21 (2006.01) A61K 31/137 (2006.01) A61K 31/365 (2006.01) A61K 31/405 (2006.01) A61K 31/415 (2006.01) A61K 31/417 (2006.01) A61K 31/7088 (2006.01) A61K 31/713 (2006.01) A61K 39/00 (2006.01) A61K 39/395 (2006.01) A61P 35/00 (2006.01)

[25] EN

[54] **TUMOR SELECTIVE CHEMOKINE MODULATION**

[54] **MODULATION DE CHIMIOKINES DE MANIERE SELECTIVE VIS-A-VIS DE TUMEURS**

[72] KALINSKI, PAWEL, US

[72] MUTHUSWAMY, RAVIKUMAR, US

[71] KALINSKI, PAWEL, US

[71] MUTHUSWAMY, RAVIKUMAR, US

[85] 2014-01-22

[86] 2012-07-23 (PCT/US2012/047887)

[87] (WO2013/016297)

[30] US (61/510,855) 2011-07-22

[21] 2,842,797
[13] A1

[51] Int.Cl. A61B 18/18 (2006.01) A61N 5/02 (2006.01)

[25] EN

[54] **APPLICATOR AND TISSUE INTERFACE MODULE FOR DERMATOLOGICAL DEVICE**

[54] **APPLICATEUR ET MODULE D'INTERFACE TISSULAIRE POUR DISPOSITIF DERMATOLOGIQUE**

[72] BEN-HAIM, YOAV, US

[72] BENTLEY, PETER J., US

[72] CHUN, DONG HOON, US

[72] FRANCIS, DANIEL, US

[72] JOHNSON, JESSIE E., US

[72] SHAN, KEVIN, US

[72] SU, TED, US

[72] KIM, STEVEN, US

[71] MIRAMAR LABS, INC., US

[85] 2014-01-22

[86] 2012-07-31 (PCT/US2012/048999)

[87] (WO2013/019796)

[30] US (61/513,834) 2011-08-01

[30] US (61/555,410) 2011-11-03

[21] 2,842,798
[13] A1

[51] Int.Cl. C12N 15/113 (2010.01) A61K 31/7105 (2006.01) A61P 21/00 (2006.01) C12N 7/01 (2006.01) C12N 15/864 (2006.01) C07H 21/04 (2006.01) C12N 15/12 (2006.01)

[25] EN

[54] **RECOMBINANT VIRUS PRODUCTS AND METHODS FOR INHIBITION OF EXPRESSION OF DUX4**

[54] **PRODUITS VIRAUX RECOMBINANTS ET PROCEDES POUR INHIBITION DE L'EXPRESSION DE DUX4**

[72] HARPER, SCOTT QUENTON, US

[72] LIU, JIAN, US

[72] GARWICK, SARA, US

[72] WALLACE, LINDSAY, US

[71] NATIONWIDE CHILDREN'S HOSPITAL, INC., US

[85] 2014-01-22

[86] 2012-07-24 (PCT/US2012/047999)

[87] (WO2013/016352)

[30] US (61/511,319) 2011-07-25

[21] 2,842,799
[13] A1

[51] Int.Cl. A61M 5/32 (2006.01)

[25] EN

[54] **FOLDING PANEL NEEDLE GUARD**

[54] **GAINE POUR AIGUILLE A PANNEAUX PLIABLES**

[72] DOYLE, MARK CHRISTOPHER, US

[72] DOWDS, PHILIP E., US

[72] VERESPEJ, JAMES M., US

[72] FIELD, FREDERIC P., US

[71] SAFETY SYRINGES, INC., US

[85] 2014-01-22

[86] 2012-07-24 (PCT/US2012/048023)

[87] (WO2013/016365)

[30] US (13/189,704) 2011-07-25

Demandes PCT entrant en phase nationale

[21] **2,842,800**
[13] A1

[51] **Int.Cl. C22C 38/00 (2006.01) B21B 3/00 (2006.01) C21D 9/46 (2006.01) C22C 38/06 (2006.01) C22C 38/58 (2006.01) C23C 2/02 (2006.01) C23C 2/06 (2006.01) C23C 2/28 (2006.01) C23C 28/00 (2006.01) C25D 5/26 (2006.01)**

[25] EN

[54] **HIGH-STRENGTH STEEL SHEET AND HIGH-STRENGTH GALVANIZED STEEL SHEET EXCELLENT IN SHAPE FIXABILITY, AND MANUFACTURING METHOD THEREOF**

[54] **TOLE D'ACIER A HAUTE RESISTANCE QUI PRESENTE D'EXCELLENTE PROPRIETES DE MEMOIRE DE FORME, TOLE D'ACIER ZINGUE A HAUTE RESISTANCE ET PROCEDE DE FABRICATION DE CES DERNIERES**

[72] MINAMI, AKINOBU, JP
[72] KAWATA, HIROYUKI, JP
[72] MURASATO, AKINOBU, JP
[72] YAMAGUCHI, YUJI, JP
[72] SUGIURA, NATSUKO, JP
[72] KUWAYAMA, TAKUYA, JP
[72] MURUYAMA, NAOKI, JP
[72] SUZUKI, TAKAMASA, JP
[71] NIPPON STEEL & SUMITOMO METAL CORPORATION, JP
[85] 2014-01-22
[86] 2012-07-27 (PCT/JP2012/069262)
[87] (WO2013/018741)
[30] JP (2011-167689) 2011-07-29

[21] **2,842,802**
[13] A1

[51] **Int.Cl. A61K 9/48 (2006.01) A61K 31/715 (2006.01) A61K 47/30 (2006.01) A61P 3/06 (2006.01) A61P 7/00 (2006.01) A61P 13/12 (2006.01)**

[25] EN

[54] **NON-DIGESTIBLE CAPSULES FOR THE DELIVERY OF FLUID ABSORBING MATERIALS**

[54] **CAPSULES NON DIGESTIBLES UTILISEES POUR L'ADMINISTRATION DE MATERIAUX ABSORBANT LES FLUIDES**

[72] BERGER, DANIELLE, US
[71] HB BIOTECHNOLOGIES CORPORATION, US
[85] 2014-01-22
[86] 2012-08-01 (PCT/US2012/049209)
[87] (WO2013/019891)
[30] US (61/513,923) 2011-08-01
[30] US (61/523,787) 2011-08-15

[21] **2,842,805**
[13] A1

[51] **Int.Cl. F21V 5/00 (2006.01)**

[25] EN

[54] **LINEAR LIGHTING SYSTEM**

[54] **SYSTEME D'ECLAIRAGE LINEAIRE**

[72] GOULD, CARL, US
[71] ABL IP HOLDING LLC, US
[85] 2014-01-22
[86] 2012-08-01 (PCT/US2012/049119)
[87] (WO2013/019839)
[30] US (13/196,596) 2011-08-02

[21] **2,842,806**
[13] A1

[51] **Int.Cl. G01C 21/34 (2006.01) G01C 21/00 (2006.01) G01C 21/26 (2006.01) G06F 9/44 (2006.01) G08G 1/0969 (2006.01) G09B 29/00 (2006.01)**

[25] EN

[54] **IMPROVING EFFICIENCY AND ACCURACY OF GEO-FENCING BASED ON USER HISTORY**

[54] **AMELIORATION DE L'EFFICACITE ET DE LA PRECISION D'UN GEOREPERAGE SUR LA BASE D'UN HISTORIQUE D'UTILISATEUR**

[72] BOAZI, RONEN, US
[72] SCHLESINGER, BENNY, US
[71] MICROSOFT CORPORATION, US
[85] 2014-01-22
[86] 2012-07-28 (PCT/US2012/048745)
[87] (WO2013/016721)
[30] US (13/192,461) 2011-07-28

[21] **2,842,807**
[13] A1

[51] **Int.Cl. B66B 5/02 (2006.01) B66B 5/18 (2006.01)**

[25] EN

[54] **EMERGENCY STOP DEVICE WITH ATTACHED HAND BRAKE SYSTEM**

[54] **DISPOSITIF D'ARRET D'URGENCE AYANT UN SYSTEME DE FREIN MANUEL FIXE**

[72] LEE, GUM GEE, KR
[71] GUMYOUNG GENERAL CO., LTD., KR
[85] 2014-01-22
[86] 2012-07-03 (PCT/KR2012/005264)
[87] (WO2013/024969)
[30] KR (10-2011-0080679) 2011-08-12

PCT Applications Entering the National Phase

[21] **2,842,809**
[13] A1
[51] **Int.Cl. C07C 2/66 (2006.01) B01J 23/36 (2006.01) B01J 29/06 (2006.01) C07C 15/08 (2006.01)**
[25] EN
[54] **PRODUCTION OF PARAXYLENE**
[54] **PRODUCTION DE PARA-XYLENE**
[72] CAO, CHUNSHI, US
[72] ANDREWS, JEFFREY L., US
[72] MOLINIER, MICHEL, US
[71] EXXONMOBIL CHEMICALS PATENTS INC., US
[85] 2014-01-22
[86] 2012-08-03 (PCT/US2012/049502)
[87] (WO2013/032630)
[30] US (61/529,519) 2011-08-31

[21] **2,842,811**
[13] A1
[51] **Int.Cl. B41J 2/01 (2006.01)**
[25] EN
[54] **LINER-FREE LABEL PRINTER WITH LABEL ADHESIVE ACTIVATION**
[54] **IMPRIMANTE D'ETIQUETTES SANS DOUBLURE A ACTIVATION D'ADHESIF D'ETIQUETTE**
[72] LUX, BENJAMIN D., US
[71] NULABEL TECHNOLOGIES, INC., US
[85] 2014-01-22
[86] 2012-08-03 (PCT/US2012/049638)
[87] (WO2013/020109)
[30] US (61/574,510) 2011-08-04

[21] **2,842,812**
[13] A1
[51] **Int.Cl. C04B 28/02 (2006.01) C04B 28/06 (2006.01) C09K 8/467 (2006.01)**
[25] EN
[54] **METHODS FOR CEMENTING IN A SUBTERRANEAN FORMATION USING A CEMENT COMPOSITION CONTAINING A SET RETARDER OF A POLYESTER**
[54] **PROCEDES DE CIMENTATION DANS UNE FORMATION SOUTERRAINE UTILISANT UNE COMPOSITION DE CIMENT CONTENANT UN RETARDATEUR DE PRISE A BASE D'UN POLYESTER**
[72] REDDY, B. RAGHAVA, US
[72] FITZGERALD, RUSSEL, US
[72] GAUGLER, DREW, US
[71] HALLIBURTON ENERGY SERVICES, INC., US
[85] 2014-01-22
[86] 2012-08-07 (PCT/US2012/049848)
[87] (WO2013/022884)
[30] US (13/207,647) 2011-08-11

[21] **2,842,813**
[13] A1
[51] **Int.Cl. G06F 3/03 (2006.01) G06F 3/048 (2013.01) G06F 3/14 (2006.01)**
[25] EN
[54] **ELECTRONIC APPARATUS USING MOTION RECOGNITION AND METHOD FOR CONTROLLING ELECTRONIC APPARATUS THEREOF**
[54] **APPAREIL ELECTRONIQUE UTILISANT LA RECONNAISSANCE DE MOUVEMENT ET PROCEDE ASSOCIE PERMETTANT DE COMMANDER UN APPAREIL ELECTRONIQUE**
[72] CHOI, CHAN-HEE, KR
[72] RYU, HEE-SEOB, KR
[72] LEE, DONG-HO, KR
[72] JEONG, KI-JUN, KR
[72] PARK, SEUNG-KWON, KR
[72] HAN, SANG-JIN, KR
[71] SAMSUNG ELECTRONICS CO., LTD., KR
[85] 2014-01-22
[86] 2012-08-02 (PCT/KR2012/006172)
[87] (WO2013/022224)
[30] US (61/515,459) 2011-08-05
[30] KR (10-2011-0117849) 2011-11-11

[21] **2,842,815**
[13] A1
[51] **Int.Cl. G11B 33/14 (2006.01)**
[25] EN
[54] **HARD DRIVE COOLING FOR FLUID SUBMERSION COOLING SYSTEMS**
[54] **REFROIDISSEMENT DE LECTEUR DE DISQUE DUR POUR SYSTEMES DE REFROIDISSEMENT PAR IMMERSION DANS DU FLUIDE**
[72] BEST, CHRISTIAAN, US
[71] GREEN REVOLUTION COOLING, INC., US
[85] 2014-01-22
[86] 2012-08-04 (PCT/US2012/049668)
[87] (WO2013/022805)
[30] US (61/574,601) 2011-08-05

[21] **2,842,816**
[13] A1
[51] **Int.Cl. G05B 15/00 (2006.01)**
[25] EN
[54] **SYSTEM AUTOMATION VIA AN ALARM SYSTEM**
[54] **AUTOMATISATION DE SYSTEME AU MOYEN D'UN SYSTEME D'ALARME**
[72] WARREN, JEREMY BRUCE, US
[72] SANTIAGO, TODD MATTHEW, US
[71] VIVINT, INC., US
[85] 2014-01-22
[86] 2012-08-06 (PCT/US2012/049785)
[87] (WO2013/020140)
[30] US (61/515,027) 2011-08-04

[21] **2,842,817**
[13] A1
[51] **Int.Cl. E21B 3/02 (2006.01) E21B 19/16 (2006.01) E21B 21/02 (2006.01)**
[25] EN
[54] **DEVICE FOR PRODUCING A BORE IN THE GROUND, ROTARY DRIVE DEVICE AND ROTARY SEAL ARRANGEMENT**
[54] **DISPOSITIF DE FORAGE, DISPOSITIF D'ENTRAINEMENT EN ROTATION ET SYSTEME DE JOINT TOURNANT**
[72] FORSTER, FRANK, DE
[72] DOLLS, THOMAS, DE
[71] AKER WIRTH GMBH, DE
[85] 2014-01-22
[86] 2012-07-12 (PCT/EP2012/063691)
[87] (WO2013/013993)
[30] DE (10 2011 052 182.8) 2011-07-27

Demandes PCT entrant en phase nationale

[21] **2,842,818**
[13] A1

[51] **Int.Cl. G06Q 50/34 (2012.01)**
[25] EN
[54] **METHODS, APPARATUSES, AND SYSTEMS FOR ON-PREMISES WAGERING FROM MOBILE DEVICES**
[54] **PROCEDES, APPAREILS ET SYSTEMES DE PARIS SUR SITE A PARTIR DE DISPOSITIFS MOBILES**
[72] VILLARREAL, ROGER, US
[72] MURR, BENJAMIN, US
[72] SIVARAJAH, SWAIN, US
[72] BADIREDDY, JYOTHI, US
[72] JOHNSON, MARK, US
[71] UNITED TOTE COMPANY, US
[85] 2014-01-22
[86] 2012-07-25 (PCT/US2012/048152)
[87] (WO2013/016430)
[30] US (13/193,271) 2011-07-28

[21] **2,842,820**
[13] A1

[51] **Int.Cl. A47J 31/06 (2006.01)**
[25] EN
[54] **BEVERAGE PRODUCTION METHOD AND DEVICES**
[54] **PROCEDE ET DISPOSITIFS DE PRODUCTION DE BOISSON**
[72] CIARAMELLI, MARCO, IT
[71] CIARAMELLI, MARCO, IT
[85] 2014-01-22
[86] 2012-07-18 (PCT/EP2012/064118)
[87] (WO2013/014047)
[30] EP (PCT/EP2011/062637) 2011-07-22
[30] EP (PCT/EP2012/050262) 2012-01-09

[21] **2,842,821**
[13] A1

[51] **Int.Cl. C12N 5/09 (2010.01) C12M 1/12 (2006.01) C12Q 1/04 (2006.01) G01N 1/30 (2006.01) G01N 1/34 (2006.01) G01N 33/574 (2006.01)**
[25] EN
[54] **ISOLATION AND DETECTION OF CANCER CELLS**
[54] **ISOLEMENT ET DETECTION DE CELLULES CANCEREUSES**
[72] SRIVASTAVA, SHIV K., US
[72] GYORGY, PETROVICS, US
[72] TAN, SHYH-HAN, US
[72] NICKENS, KRISTIN, US
[71] THE HENRY M. JACKSON FOUNDATION FOR THE ADVANCEMENT OF MILITARY MEDICINE, INC., US
[85] 2014-01-22
[86] 2012-08-08 (PCT/US2012/049997)
[87] (WO2013/022974)
[30] US (61/521,242) 2011-08-08

[21] **2,842,822**
[13] A1

[51] **Int.Cl. C06B 43/00 (2006.01)**
[25] EN
[54] **IMPROVED EXPLOSIVE COMPOSITION**
[54] **COMPOSITION EXPLOSIVE AMELIOREE**
[72] ARAOS, MIGUEL, AU
[71] CMTE DEVELOPMENT LIMITED, AU
[85] 2014-01-23
[86] 2012-07-27 (PCT/AU2012/000890)
[87] (WO2013/013272)
[30] AU (2011903076) 2011-07-27

[21] **2,842,823**
[13] A1

[51] **Int.Cl. A61L 9/12 (2006.01) A01M 1/20 (2006.01) B32B 25/10 (2006.01)**
[25] EN
[54] **DEVICE FOR EVAPORATING VOLATILE SUBSTANCES**
[54] **DISPOSITIF POUR L'EVAPORATION DE SUBSTANCES VOLATILES**
[72] MORHAIN, CEDRIC, IT
[72] SORDO, WALTER, IT
[72] DEFLOIAN, STEFANO, IT
[71] ZOBELE HOLDING SPA, IT
[85] 2014-01-22
[86] 2012-07-20 (PCT/EP2012/064296)
[87] (WO2013/014078)
[30] EP (11175003.0) 2011-07-22

[21] **2,842,824**
[13] A1

[51] **Int.Cl. C02F 3/28 (2006.01) C02F 3/00 (2006.01) C02F 3/12 (2006.01) C02F 3/30 (2006.01)**
[25] EN
[54] **WASTEWATER TREATMENT PLANT ONLINE MONITORING AND CONTROL**
[54] **SURVEILLANCE ET COMMANDE EN LIGNE D'USINE DE TRAITEMENT DES EAUX USEES**
[72] KUMAR, ADITYA, US
[72] MURRAY, ANTHONY JOHN, US
[72] SHI, RUIJIE, US
[72] WAN, ZHAOYANG, US
[72] DOKUCU, MUSTAFA TEKIN, US
[72] PRASAD, VIJAYSAL, IN
[71] GENERAL ELECTRIC COMPANY, US
[85] 2014-01-22
[86] 2012-07-25 (PCT/US2012/048163)
[87] (WO2013/016438)
[30] US (61/574,017) 2011-07-26

[21] **2,842,825**
[13] A1

[51] **Int.Cl. H02P 3/22 (2006.01) B64C 13/50 (2006.01) F03D 7/02 (2006.01) H02H 7/08 (2006.01)**
[25] EN
[54] **ELECTRIC MOTOR CLAMPING SYSTEM**
[54] **SYSTEME DE SERRAGE A MOTEUR ELECTRIQUE**
[72] SHRIVER, MICHAEL H., US
[72] STEVENS, JOHN W., US
[71] MOOG INC., US
[85] 2014-01-22
[86] 2011-07-26 (PCT/US2011/045371)
[87] (WO2013/015791)

PCT Applications Entering the National Phase

[21] **2,842,826**
[13] A1
[51] **Int.Cl. H05B 37/02 (2006.01) H04W 64/00 (2009.01) G08B 5/38 (2006.01) H04N 5/335 (2011.01)**
[25] EN
[54] **SELF IDENTIFYING MODULATED LIGHT SOURCE**
[54] **SOURCE LUMINEUSE MODULATRICE AUTO-IDENTIFIANTE**
[72] GANICK, AARON, US
[72] RYAN, DANIEL, US
[71] BYTELIGHT, INC., US
[85] 2014-01-22
[86] 2012-07-25 (PCT/US2012/048164)
[87] (WO2013/016439)
[30] US (61/511,589) 2011-07-26
[30] US (61/567,484) 2011-12-06
[30] US (13/369,144) 2012-02-08
[30] US (13/369,147) 2012-02-08
[30] US (13/422,591) 2012-03-16
[30] US (13/422,580) 2012-03-16
[30] US (13/435,448) 2012-03-30
[30] US (13/445,019) 2012-04-12
[30] US (13/446,520) 2012-04-13
[30] US (13/446,506) 2012-04-13
[30] US (61/635,413) 2012-04-19
[30] US (61/639,428) 2012-04-27
[30] US (13/526,656) 2012-06-19
[30] US (13/526,812) 2012-06-19
[30] US (13/526,808) 2012-06-19
[30] US (13/526,814) 2012-06-19
[30] US (13/526,781) 2012-06-19
[30] US (13/526,788) 2012-06-19
[30] US (13/526,779) 2012-06-19
[30] US (13/526,773) 2012-06-19

[21] **2,842,827**
[13] A1
[51] **Int.Cl. B65F 3/04 (2006.01) B65F 3/08 (2006.01)**
[25] EN
[54] **REFUSE COLLECTION VEHICLE WITH TELESCOPING ARM**
[54] **VEHICULE DE RAMASSAGE D'ORDURES AYANT UN BRAS TELESCOPIQUE**
[72] PRICE, THOMAS L., US
[72] BARES, JOHN, US
[72] DOLL, ROBERT H., US
[72] PARKER, BRIAN T., US
[71] THE HEIL CO., US
[85] 2014-01-22
[86] 2012-08-09 (PCT/US2012/050084)
[87] (WO2013/023024)
[30] US (61/522,552) 2011-08-11
[30] US (13/570,504) 2012-08-09

[21] **2,842,829**
[13] A1
[51] **Int.Cl. A61N 1/05 (2006.01) A61B 5/00 (2006.01) A61N 1/08 (2006.01)**
[25] EN
[54] **A PROSTHETIC COMPONENT FOR MONITORING JOINT HEALTH**
[54] **COMPOSANT DE PROTHESE PERMETTANT DE SURVEILLER L'ETAT D'UNE ARTICULATION**
[72] STEIN, MARC, US
[72] CHASE, ANDREW U., US
[72] HENSON, PHILIP, US
[72] BURKHARD, NATALIE TRAN, US
[72] KEGGL, JOHN GRAHAM, US
[72] BONNHEIM, NOAH BRYON, US
[71] ORTHOSENSOR, US
[85] 2014-01-22
[86] 2012-09-21 (PCT/US2012/056758)
[87] (WO2013/044174)
[30] US (13/242,277) 2011-09-23
[30] US (13/242,662) 2011-09-23
[30] US (13/406,519) 2012-02-27
[30] US (13/406,523) 2012-02-27
[30] US (13/406,525) 2012-02-27

[21] **2,842,830**
[13] A1
[51] **Int.Cl. C07D 401/04 (2006.01) A01N 43/40 (2006.01) C07D 403/04 (2006.01) C07D 405/04 (2006.01) C07D 409/04 (2006.01) C07D 413/04 (2006.01) C07D 417/04 (2006.01)**
[25] EN
[54] **SUBSTITUTED PICOLINIC ACIDS AND PYRIMIDINE-4-CARBOXYLIC ACIDS, METHOD FOR THE PRODUCTION THEREOF, AND USE THEREOF AS HERBICIDES AND PLANT GROWTH REGULATORS**
[54] **ACIDES PICOLINIQUES ET ACIDES PYRIMIDIN-4-CARBOXYLIQUES SUBSTITUES, LEUR PROCEDE DE PRODUCTION ET LEUR UTILISATION COMME HERBICIDES ET REGULATEURS DE CROISSANCE VEGETALE**
[72] HOFFMANN, MICHAEL GERHARD, DE
[72] BRUNJES, MARCO, DE
[72] DOLLER, UWE, DE
[72] DIETRICH, HANS-JORG, DE
[72] HAUSER-HAHN, ISOLDE, DE
[72] ROSINGER, CHRISTOPHER HUGH, DE
[72] GATZWEILER, ELMAR, DE
[72] HEINEMANN, INES, DE
[71] BAYER INTELLECTUAL PROPERTY GMBH, DE
[85] 2014-01-22
[86] 2012-07-24 (PCT/EP2012/064519)
[87] (WO2013/014165)
[30] EP (11175511.2) 2011-07-27

Demandes PCT entrant en phase nationale

[21] **2,842,831**
[13] A1

[51] **Int.Cl. C09K 8/04 (2006.01) C09K 8/68 (2006.01) C09K 8/70 (2006.01) C09K 8/90 (2006.01) E21B 43/04 (2006.01)**

[25] EN

[54] **METHODS AND COMPOSITIONS USING HYDROCARBON-BASED CROSSLINKING ADDITIVES WITH NON-DETECTABLE BTEX LEVELS**

[54] **PROCEDES ET COMPOSITIONS UTILISANT DES FLUIDES DE RETICULATION A BASE D'HYDROCARBURE AVEC TAUX NON DETECTABLES DE BENZENE, TOLUENE, ETHYLBENZENE ET XYLENES (BTEX)**

[72] DOBSON, JAMES JR., US

[71] TEXAS UNITED CHEMICAL COMPANY, LLC, US

[85] 2014-01-22

[86] 2012-05-04 (PCT/US2012/036607)

[87] (WO2012/151533)

[30] US (61/482,311) 2011-05-04

[21] **2,842,832**
[13] A1

[51] **Int.Cl. A47J 43/00 (2006.01) B02C 18/12 (2006.01) B02C 18/20 (2006.01) B26D 1/25 (2006.01)**

[25] EN

[54] **BLENDER SYSTEM AND ROTATABLE BLADE ASSEMBLY**

[54] **SYSTEME MELANGEUR ET ENSEMBLE LAMES ROTATIVES**

[72] POTTER, DANIEL STEPHEN, US

[72] AUDETTE, DAVID M., US

[71] EURO-PRO OPERATING LLC, US

[85] 2014-01-22

[86] 2012-07-26 (PCT/US2012/048339)

[87] (WO2013/016533)

[30] US (61/511,614) 2011-07-26

[30] US (61/526,398) 2011-08-23

[21] **2,842,833**
[13] A1

[51] **Int.Cl. C12N 15/82 (2006.01) C12N 9/10 (2006.01)**

[25] EN

[54] **GLYPHOSATE TOLERANT CORN EVENT VCO-O1981-5 AND KIT AND METHOD FOR DETECTING THE SAME**

[54] **EVENEMENT DE MAIS TOLERANT AU GLYPHOSATE VCO-O1981-5 ET KIT ET PROCEDE POUR DETECTER CELUI-CI**

[72] ARTIM MANN, LORI, US

[72] BEILINSON, VADIM, US

[72] CAROZZI, NADINE, US

[72] DETER, REBEKAH, US

[72] VANDE BERG, BRIAN, US

[72] TOPPAN, ALAIN, FR

[72] BEUF, LAURENT, FR

[72] FREYSSINET, GEORGES, FR

[71] GENECTIVE, FR

[85] 2014-01-22

[86] 2012-07-26 (PCT/EP2012/064712)

[87] (WO2013/014241)

[30] US (61/512,695) 2011-07-28

[21] **2,842,834**
[13] A1

[51] **Int.Cl. A61B 5/103 (2006.01) A61F 2/02 (2006.01)**

[25] EN

[54] **A HERMETICALLY SEALED PROSTHETIC COMPONENT AND METHOD THEREFOR**

[54] **COMPOSANT DE PROTHESE HERMETIQUE ET PROCEDE ASSOCIE**

[72] STEIN, MARC, US

[72] CHASE, ANDREW U., US

[71] ORTHIOSENSOR, US

[85] 2014-01-22

[86] 2012-09-21 (PCT/US2012/056743)

[87] (WO2013/044160)

[30] US (13/242,277) 2011-09-23

[30] US (13/242,662) 2011-09-23

[30] US (13/406,484) 2012-02-27

[30] US (13/406,488) 2012-02-27

[30] US (13/406,494) 2012-02-27

[30] US (13/406,500) 2012-02-27

[30] US (13/406,510) 2012-02-27

[30] US (13/406,512) 2012-02-27

[30] US (13/406,515) 2012-02-27

[21] **2,842,835**
[13] A1

[51] **Int.Cl. C12N 5/10 (2006.01) A01H 5/00 (2006.01) A01H 5/10 (2006.01) A23D 9/00 (2006.01) A23L 1/30 (2006.01) A61K 31/202 (2006.01) C11B 1/00 (2006.01) C12N 5/04 (2006.01) C12N 15/52 (2006.01) C12N 15/54 (2006.01) C12N 15/82 (2006.01) C12P 7/64 (2006.01)**

[25] EN

[54] **PRODUCTION OF DHA AND OTHER LC-PUFAS IN PLANTS**

[54] **PRODUCTION DE DHA ET D'AUTRES LC-PUFA DANS DES PLANTES**

[72] WALSH, TERENCE A., US

[72] GACHOTTE, DANIEL, US

[72] MERLO, ANN OWENS, US

[72] PAREDDY, DAYAKAR REDDY, US

[72] METZ, JAMES, US

[72] BEVAN, SCOTT, US

[72] KUNER, JERRY, US

[71] DOW AGROSCIENCES LLC, US

[71] DSM IP ASSETS B.V., NL

[85] 2014-01-22

[86] 2012-07-26 (PCT/US2012/048355)

[87] (WO2013/016546)

[30] US (61/511,878) 2011-07-26

[21] **2,842,837**
[13] A1

[51] **Int.Cl. A23L 1/31 (2006.01) A23L 1/317 (2006.01)**

[25] EN

[54] **ENGINEERED COMESTIBLE MEAT**

[54] **VIANDE COMESTIBLE TRANSFORMEE**

[72] FORGACS, GABOR, US

[72] MARGA, FRANCOISE, US

[72] JAKAB, KAROLY ROBERT, US

[71] THE CURATORS OF THE UNIVERSITY OF MISSOURI, US

[85] 2014-01-22

[86] 2012-07-26 (PCT/US2012/048357)

[87] (WO2013/016547)

[30] US (61/511,948) 2011-07-26

PCT Applications Entering the National Phase

[21] 2,842,838
[13] A1
[51] Int.Cl. C07C 235/66 (2006.01) A61K 31/337 (2006.01) A61K 31/397 (2006.01) A61K 31/40 (2006.01) A61K 31/403 (2006.01) A61K 31/65 (2006.01) A61P 3/10 (2006.01) A61P 31/00 (2006.01) A61P 35/00 (2006.01) C07D 205/04 (2006.01) C07D 205/12 (2006.01) C07D 209/52 (2006.01) C07D 209/54 (2006.01) C07D 221/20 (2006.01)
[25] EN
[54] 9-AMINOMETHYL SUBSTITUTED TETRACYCLINE COMPOUNDS
[54] COMPOSE TETRACYCLINE SUBSTITUE PAR 9-AMINOMETHYLE
[72] ZHANG, HUI, CN
[72] DONG, YANYAN, CN
[71] KBP BIOSCIENCES CO., LTD., CN
[85] 2014-01-23
[86] 2012-07-26 (PCT/CN2012/001001)
[87] (WO2013/013505)
[30] CN (201110222016.3) 2011-07-26

[21] 2,842,839
[13] A1
[51] Int.Cl. C40B 40/06 (2006.01) C12N 5/075 (2010.01) A61K 38/24 (2006.01) A61P 15/08 (2006.01) C12Q 1/00 (2006.01) C12Q 1/68 (2006.01) C40B 30/04 (2006.01) C40B 30/06 (2006.01) G01N 33/48 (2006.01) G01N 33/68 (2006.01)
[25] EN
[54] OVARIAN MARKERS OF FOLLICULAR MATURITY AND USES THEREOF
[54] MARQUEURS OVARIENS DE LA MATURITE FOLLICULAIRE ET LEURS UTILISATIONS
[72] SIRARD, MARC-ANDRE, CA
[72] NIVET, ANNE-LAURE, CA
[72] BUNEL, AUDREY, CA
[72] LABRECQUE, REMI, CA
[71] UNIVERSITE LAVAL, CA
[85] 2014-01-23
[86] 2012-07-24 (PCT/CA2012/000697)
[87] (WO2013/013303)
[30] US (61/512,574) 2011-07-28

[21] 2,842,841
[13] A1
[51] Int.Cl. C07D 401/14 (2006.01) A61K 31/4439 (2006.01) A61P 35/00 (2006.01)
[25] EN
[54] SPIROCYCLIC MOLECULES AS PROTEIN KINASE INHIBITORS
[54] MOLECULES SPIROCYCLIQUES CONVENANT COMME INHIBITEURS DE PROTEINES KINASES
[72] LI, LIANHAI, CA
[72] WANG, ZHAOYIN, CA
[72] WANG, ZHIGANG, CA
[71] NANJING ALLGEN PHARMA CO. LTD., CN
[85] 2014-01-23
[86] 2012-07-26 (PCT/CA2012/000709)
[87] (WO2013/013308)
[30] US (61/457,980) 2011-07-27

[21] 2,842,842
[13] A1
[51] Int.Cl. G06Q 10/06 (2012.01)
[25] EN
[54] SYSTEMS AND METHODS FOR ASSESSING MOBILE ASSET EFFICIENCIES
[54] SYSTEMES ET PROCEDES D'EVALUATION D'EFFICACITES D'ACTIFS MOBILES
[72] DAVIDSON, MARK J., US
[71] UNITED PARCEL SERVICE OF AMERICA, INC., US
[85] 2014-01-22
[86] 2012-07-26 (PCT/US2012/048405)
[87] (WO2013/016579)
[30] US (61/511,915) 2011-07-26

[21] 2,842,844
[13] A1
[51] Int.Cl. B05C 21/00 (2006.01) B65D 59/02 (2006.01)
[25] EN
[54] CLOSURE SYSTEM AND METHOD FOR RESEALING A CAULKING TUBE NOZZLE
[54] SYSTEME ET PROCEDE DE FERMETURE POUR REFERMER UN BEC DE TUBE DE CALFEUTRE
[72] DI MOLFETTA, GIULIO, CA
[71] DI MOLFETTA, GIULIO, CA
[85] 2014-01-23
[86] 2012-07-19 (PCT/CA2012/000695)
[87] (WO2013/013301)
[30] GB (1112783.4) 2011-07-23
[30] US (61/534,208) 2011-09-13

[21] 2,842,845
[13] A1
[51] Int.Cl. C09C 1/30 (2006.01)
[25] EN
[54] METHOD FOR PRODUCING HYDROPHOBIC, HEAT-INSULATING MOULDINGS
[54] PROCEDE POUR PRODUIRE DES CORPS MOULES HYDROPHOBES THERMO-ISOLANTS
[72] KRATTEL, GUNTER, DE
[72] MENZEL, FRANK, DE
[72] BORCHERT, GERD, DE
[71] EVONIK DEGUSSA GMBH, DE
[85] 2014-01-23
[86] 2011-07-27 (PCT/EP2011/062932)
[87] (WO2013/013714)

[21] 2,842,846
[13] A1
[51] Int.Cl. G06F 15/16 (2006.01) G06F 3/00 (2006.01)
[25] EN
[54] ON-DEMAND TAB REHYDRATION
[54] REHYDRATATION D'ONGLETS SUR DEMANDE
[72] JOO, YOUNG KUN, US
[72] OLSON, JASON R., US
[72] VENKATACHALAPATHY, VINAY KUMAR, US
[72] OUSTIOUGOV, MAXIM B., US
[71] MICROSOFT CORPORATION, US
[85] 2014-01-22
[86] 2012-07-11 (PCT/US2012/046228)
[87] (WO2013/015991)
[30] US (13/191,365) 2011-07-26

[21] 2,842,848
[13] A1
[51] Int.Cl. B29C 45/16 (2006.01) A46B 5/00 (2006.01)
[25] EN
[54] METHOD FOR PRODUCING A TOOTHBRUSH, AND TOOTHBRUSH
[54] PROCEDE DE FABRICATION D'UNE BROSSA A DENTS ET BROSSA A DENTS
[72] KIRCHHOFFER, ROGER, CH
[72] SCHAR, MICHAEL, CH
[72] ZWIMPFER, MARTIN, CH
[72] ZURFLUH, PETER, CH
[71] TRISA HOLDING AG, CH
[85] 2014-01-23
[86] 2012-07-25 (PCT/CH2012/000175)
[87] (WO2013/020237)
[30] EP (11405297.0) 2011-08-05

Demandes PCT entrant en phase nationale

[21] **2,842,849**
[13] A1

[51] **Int.Cl. B65B 3/02 (2006.01) B65B 7/28 (2006.01)**
[25] EN
[54] **APPARATUS FOR BLOWING AND FILLING PLASTIC CONTAINERS**
[54] **APPAREIL POUR SOUFFLER ET REMPLIR DES RECIPIENTS EN MATIERE PLASTIQUE**
[72] CHAUVIN, GUILLAUME, FR
[72] KANNENGIESSER, DAMIEN, FR
[71] NESTEC S.A., CH
[85] 2014-01-23
[86] 2012-08-02 (PCT/EP2012/065116)
[87] (WO2013/020884)
[30] EP (11176852.9) 2011-08-08

[21] **2,842,850**
[13] A1

[51] **Int.Cl. B65B 3/02 (2006.01) B29C 49/46 (2006.01)**
[25] EN
[54] **ROTARY SYSTEM FOR SIMULTANEOUSLY BLOWING AND FILLING PLASTIC CONTAINERS**
[54] **SYSTEME ROTATIF POUR SOUFFLER ET REMPLIR SIMULTANEMENT DES RECIPIENTS EN MATIERE PLASTIQUE**
[72] CHAUVIN, GUILLAUME, FR
[72] KANNENGIESSER, DAMIEN, FR
[71] NESTEC S.A., CH
[85] 2014-01-23
[86] 2012-08-02 (PCT/EP2012/065117)
[87] (WO2013/020885)
[30] EP (11176858.6) 2011-08-08

[21] **2,842,851**
[13] A1

[51] **Int.Cl. A61B 6/00 (2006.01) A61B 1/06 (2006.01)**
[25] EN
[54] **CAMERA CONFIGURATION FOR THREE-DIMENSIONAL IMAGING OF INTERIOR SPACES**
[54] **CONFIGURATION DE CAMERA POUR REALISATION D'IMAGE EN TROIS DIMENSIONS D'ESPACES INTERIEURS**
[72] HART, DOUGLAS P., US
[72] FRIGERIO, FEDERICO, US
[72] JOHNSTON, DOUGLAS M., US
[72] MENON, MANAS C., US
[72] VLASIC, DANIEL, US
[71] MASSACHUSETTS INSTITUTE OF TECHNOLOGY, US
[85] 2014-01-22
[86] 2012-07-27 (PCT/US2012/048583)
[87] (WO2013/016651)
[30] US (61/512,814) 2011-07-28

[21] **2,842,852**
[13] A1

[51] **Int.Cl. A61N 1/18 (2006.01) A61N 1/04 (2006.01)**
[25] EN
[54] **ELECTROSTIMULATION SYSTEM**
[54] **SYSTEME D'ELECTROSTIMULATION**
[72] SKAHAN, MICHAEL S., US
[72] LUNAU, KEVIN R., US
[72] COMBS, DAVID K., US
[72] FISCHER, WALLACE RAY, US
[71] VISION QUEST INDUSTRIES INCORPORATED DBA VQ ORTHOCARE, US
[85] 2014-01-22
[86] 2012-07-27 (PCT/US2012/048625)
[87] (WO2013/016664)
[30] US (61/512,402) 2011-07-27
[30] US (61/576,342) 2011-12-15

[21] **2,842,853**
[13] A1

[51] **Int.Cl. C07D 213/75 (2006.01) A61K 31/44 (2006.01) A61K 31/5377 (2006.01) A61P 11/06 (2006.01) A61P 17/06 (2006.01) A61P 29/00 (2006.01) A61P 37/00 (2006.01) C07D 401/12 (2006.01) C07D 405/12 (2006.01)**
[25] EN
[54] **NOVEL SOFT PDE4 INHIBITORS**
[54] **NOUVEAUX INHIBITEURS DOUX DE PDE4**
[72] LEYSEN, DIRK, BE
[72] DEFERT, OLIVIER, BE
[72] BOLAND, SANDRO, BE
[71] AMAKEM NV, BE
[85] 2014-01-23
[86] 2012-08-09 (PCT/EP2012/065555)
[87] (WO2013/021021)
[30] GB (1113689.2) 2011-08-09

[21] **2,842,854**
[13] A1

[51] **Int.Cl. F01L 9/02 (2006.01) F01L 25/02 (2006.01) F16K 31/124 (2006.01)**
[25] EN
[54] **SYSTEMS AND METHODS FOR VARIABLE VALVE ACTUATION**
[54] **SYSTEMES ET PROCESSES DE COMMANDE DE SOUPAPES VARIABLES**
[72] KHAJEPOUR, AMIR, CA
[72] POURNAZERI, MOHAMMAD, CA
[71] KHAJEPOUR, AMIR, CA
[71] POURNAZERI, MOHAMMAD, CA
[85] 2014-01-23
[86] 2012-08-09 (PCT/CA2012/050539)
[87] (WO2013/020232)
[30] US (61/573,025) 2011-08-09

PCT Applications Entering the National Phase

[21] **2,842,855**
[13] A1
[51] Int.Cl. G21C 9/00 (2006.01)
[25] EN
[54] **PRESSURIZED WATER REACTOR WITH REACTOR COOLANT PUMPS OPERATING IN THE DOWNCOMER ANNULUS**
[54] **REACTEUR A EAU SOUS PRESSION DOTE DE POMPES DE REFROIDISSEMENT DE REACTEUR FONCTIONNANT DANS L'ESPACE ANNULAIRE**
[72] SHARGOTS, SCOTT J., US
[72] ALES, MATTHEW W., US
[72] EDWARDS, MICHAEL J., US
[72] PALIGA, RANDALL J., US
[71] BABCOCK & WILCOX NUCLEAR ENERGY, INC., US
[85] 2014-01-22
[86] 2012-07-12 (PCT/US2012/046406)
[87] (WO2013/058847)
[30] US (13/192,735) 2011-07-28

[21] **2,842,856**
[13] A1
[51] Int.Cl. F24J 2/10 (2006.01) A61N 1/04 (2006.01) F22B 1/00 (2006.01) F24J 2/07 (2006.01) F24J 2/24 (2006.01) F24J 2/30 (2006.01) F24J 2/34 (2006.01) F24J 2/46 (2006.01)
[25] EN
[54] **SHOP ASSEMBLED VERTICAL SERPENTINE FLOW MOLTEN SALT SOLAR RECEIVER**
[54] **CAPTEUR SOLAIRE A SEL FONDU ET A CIRCULATION PAR SERPENTIN VERTICAL ASSEMBLE EN USINE**
[72] WASYLUK, DAVID T., US
[72] KRAFT, DAVID L., US
[72] MARSHALL, JASON M., US
[72] LANNACHIONE, STEVEN P. (DECEASED), US
[71] BABCOCK & WILCOX POWER GENERATION GROUP, INC., US
[85] 2014-01-22
[86] 2012-07-27 (PCT/US2012/048676)
[87] (WO2013/019670)
[30] US (61/513,251) 2011-07-29
[30] US (13/560,347) 2012-07-27

[21] **2,842,857**
[13] A1
[51] Int.Cl. C07C 381/10 (2006.01) A01N 37/28 (2006.01) A01N 43/56 (2006.01) C07D 401/04 (2006.01)
[25] EN
[54] **ANILINE TYPE COMPOUNDS**
[54] **COMPOSES DE TYPE ANILINES**
[72] KORBER, KARSTEN, DE
[72] DESHMUKH, PRASHANT, DE
[72] KAISER, FLORIAN, DE
[72] RACK, MICHAEL, DE
[72] FRASSETTO, TIMO, DE
[72] VEITCH, GEMMA, CH
[72] KORDES, MARKUS, DE
[72] NAUJOK, MARCO, DE
[71] BASF SE, DE
[85] 2014-01-23
[86] 2012-08-10 (PCT/EP2012/065649)
[87] (WO2013/024008)
[30] EP (11177499.8) 2011-08-12
[30] US (61/522,752) 2011-08-12

[21] **2,842,858**
[13] A1
[51] Int.Cl. C07D 401/04 (2006.01) A01N 43/56 (2006.01)
[25] EN
[54] **N-THIO-ANTHRANILAMIDE COMPOUNDS AND THEIR USE AS PESTICIDES**
[54] **COMPOSES N-THIO-ANTHRANILAMIDES ET LEUR UTILISATION COMME PESTICIDES**
[72] KAISER, FLORIAN, DE
[72] KORBER, KARSTEN, DE
[72] DESHMUKH, PRASHANT, DE
[72] CULBERTSON, DEBORAH L., US
[72] NEESE, PAUL, US
[72] GUNJIMA, KOSHI, US
[71] BASF SE, DE
[85] 2014-01-23
[86] 2012-08-10 (PCT/EP2012/065650)
[87] (WO2013/024009)
[30] US (61/522,721) 2011-08-12

[21] **2,842,860**
[13] A1
[51] Int.Cl. C07K 16/32 (2006.01) A61P 35/00 (2006.01)
[25] EN
[54] **SUR-BINDING PROTEINS**
[54] **PROTEINES SE LIANT A SUR DIRIGES CONTRE ERBB3**
[72] HOROWITZ, LAWRENCE, US
[72] GORE, MEDINI, US
[72] FOREMAN, PAM K., US
[72] HOROWITZ, MICHAEL, US
[72] KOBEL, PHIL, US
[72] BHATT, RAMESH R., US
[71] SEA LANE BIOTECHNOLOGIES, LLC, US
[85] 2014-01-22
[86] 2012-07-27 (PCT/US2012/048730)
[87] (WO2013/016714)
[30] US (61/512,774) 2011-07-28
[30] US (61/589,111) 2012-01-20
[30] US (61/640,575) 2012-04-30
[30] US (61/640,635) 2012-04-30

[21] **2,842,861**
[13] A1
[51] Int.Cl. C07D 249/08 (2006.01) A01N 43/653 (2006.01)
[25] EN
[54] **FUNGICIDAL SUBSTITUTED 1-[2-[2-HALO-4-(4-HALOGEN-PHENOXY)-PHENYL]-2-ALKOXY-2-ALKYNYL/ALKENYL-ETHYL]-1H-[1,2,4]TRIAZOLE COMPOUNDS**
[54] **COMPOSES FONGICIDES SUBSTITUES DE 1-[2-[2-HALO-4-(4-HALOGENE-PHENOXY)-PHENYL]-2-ALCOXY-2-ALKYNYL/ALCENYLE-ETHYL]-1H-[1,2,4]TRIAZOLE**
[72] DIETZ, JOCHEN, DE
[72] RIGGS, RICHARD, DE
[72] BOUDET, NADEGE, DE
[72] LOHMANN, JAN KLAAS, DE
[72] CRAIG, IAN ROBERT, DE
[72] HADEN, EGON, DE
[72] LAUTERWASSER, ERICA MAY WILSON, DE
[72] MULLER, BERND, DE
[72] GRAMMENOS, WASSILIOS, DE
[72] GROTE, THOMAS, DE
[71] BASF SE, DE
[85] 2014-01-23
[86] 2012-08-14 (PCT/EP2012/065852)
[87] (WO2013/024083)
[30] EP (11177557.3) 2011-08-15

Demandes PCT entrant en phase nationale

[21] **2,842,863**
[13] A1

[51] **Int.Cl. F24F 1/01 (2011.01) F04D 25/08 (2006.01) F04D 29/70 (2006.01) F24F 6/14 (2006.01) F24F 13/26 (2006.01)**

[25] EN
[54] **A FAN ASSEMBLY**
[54] **ENSEMBLE VENTILATEUR**
[72] STANIFORTH, MARK, GB
[72] PULLEN, JUDE, GB
[71] DYSON TECHNOLOGY LIMITED, GB
[85] 2014-01-23
[86] 2012-06-26 (PCT/GB2012/051488)
[87] (WO2013/014417)
[30] GB (1112911.1) 2011-07-27

[21] **2,842,865**
[13] A1

[51] **Int.Cl. C12Q 1/18 (2006.01) C12Q 1/06 (2006.01) C12Q 1/68 (2006.01)**

[25] EN
[54] **METHOD FOR EVALUATING BACTERIAL CELL WALL INTEGRITY**
[54] **PROCEDE POUR EVALUER L'INTEGRITE DE LA PAROI CELLULAIRE BACTERIENNE**
[72] FERNANDEZ GARCIA, JOSE LUIS, ES
[72] GOSALVEZ BERENGUER, JAIME, ES
[72] BOU AREVALO, GERMAN, ES
[72] TAMAYO NOVAS, MARIA, ES
[72] SANTISO BRANDARIZ, REBECA, ES
[71] UNIVERSIDAD AUTONOMA DE MADRID, ES
[85] 2014-01-23
[86] 2012-07-26 (PCT/ES2012/070575)
[87] (WO2013/014324)
[30] ES (P2011131276) 2011-07-26

[21] **2,842,866**
[13] A1

[51] **Int.Cl. A61K 31/4174 (2006.01) A61K 31/4184 (2006.01) A61P 25/00 (2006.01)**

[25] EN
[54] **ALPHA-2 ADRENERGIC MODULATORS FOR TREATING VISUAL DISORDERS MEDIATED BY CENTRAL VISUAL PROJECTIONS FROM THE EYE**
[54] **MODULATEURS ALPHA-2 ADRENERGIQUES POUR LE TRAITEMENT DE TROUBLES VISUELS A MEDIATION PAR DES PROJECTIONS VISUELLES CENTRALES A PARTIR DE L'OEIL**
[72] STAUBLI, URSULA V., US
[72] FOSTER, ALAN C., US
[72] GIL, DANIEL W., US
[72] DONELLO, JOHN E., US
[71] ALLERGAN, INC., US
[85] 2014-01-22
[86] 2012-07-17 (PCT/US2012/047064)
[87] (WO2013/016073)
[30] US (61/510,521) 2011-07-22

[21] **2,842,867**
[13] A1

[51] **Int.Cl. F24F 1/01 (2011.01) F04D 25/08 (2006.01) F04D 29/70 (2006.01) F04F 5/16 (2006.01) F24F 6/14 (2006.01) F24F 13/26 (2006.01)**

[25] EN
[54] **A FAN ASSEMBLY**
[54] **ENSEMBLE VENTILATEUR**
[72] STANIFORTH, MARK, GB
[72] PULLEN, JUDE, GB
[71] DYSON TECHNOLOGY LIMITED, GB
[85] 2014-01-23
[86] 2012-06-26 (PCT/GB2012/051489)
[87] (WO2013/014418)
[30] GB (1112911.1) 2011-07-27
[30] GB (1203888.1) 2012-03-06
[30] GB (1203887.3) 2012-03-06

[21] **2,842,869**
[13] A1

[51] **Int.Cl. F04D 25/16 (2006.01) F04B 41/06 (2006.01) F04D 25/08 (2006.01) F04F 5/16 (2006.01) F04F 5/44 (2006.01) F04F 5/46 (2006.01) F04F 5/48 (2006.01)**

[25] EN
[54] **A FAN ASSEMBLY**
[54] **ENSEMBLE VENTILATEUR**
[72] STANIFORTH, MARK, GB
[72] PULLEN, JUDE, GB
[71] DYSON TECHNOLOGY LIMITED, GB
[85] 2014-01-23
[86] 2012-06-26 (PCT/GB2012/051490)
[87] (WO2013/014419)
[30] GB (1112909.5) 2011-07-27
[30] GB (1112912.9) 2011-07-27

[21] **2,842,870**
[13] A1

[51] **Int.Cl. C11B 7/00 (2006.01) A23D 9/02 (2006.01) A23L 1/28 (2006.01) A23L 1/30 (2006.01) A23L 1/302 (2006.01) A61K 8/92 (2006.01) A61K 8/96 (2006.01) A61K 8/97 (2006.01) A61K 8/99 (2006.01) A61K 35/66 (2006.01) A61K 36/00 (2006.01) A61Q 17/04 (2006.01) A61Q 19/00 (2006.01) A61Q 19/06 (2006.01) A61Q 19/08 (2006.01) C11B 1/04 (2006.01) C11B 1/10 (2006.01)**

[25] FR
[54] **LIQUID/LIQUID EXTRACTION WITH A SOLVENT COMPRISING AT LEAST 5 CARBON ATOMS AND 1 OR 2 OXYGEN ATOMS**
[54] **EXTRACTION LIQUIDE/LIQUIDE AVEC UN SOLVANT COMPRENANT AU MOINS 5 ATOMES DE CARBONE ET 1 OU 2 ATOMES D'OXYGENE**
[72] MERCIER, EGLANTINE, FR
[72] LEGRAND, JACQUES, FR
[72] SAUNOIS, ALEX, FR
[71] LABORATOIRES EXPANSCIENCE, FR
[85] 2014-01-23
[86] 2012-07-30 (PCT/FR2012/000320)
[87] (WO2013/014344)
[30] FR (1156936) 2011-07-28

PCT Applications Entering the National Phase

[21] 2,842,871
[13] A1
[51] Int.Cl. F02K 1/04 (2006.01) F02K 1/44 (2006.01) F02K 1/80 (2006.01) F02K 1/82 (2006.01)
[25] FR
[54] EXHAUST PLUG FOR AN AIRCRAFT TURBOJET ENGINE
[54] CONE D'EJECTION POUR TURBOREACTEUR D'AERONEF
[72] BIENVENU, PHILIPPE, FR
[72] MALOT, HELENE, FR
[71] AIRCELLE, FR
[85] 2014-01-23
[86] 2012-07-05 (PCT/FR2012/051574)
[87] (WO2013/024216)
[30] FR (11/57322) 2011-08-12

[21] 2,842,872
[13] A1
[51] Int.Cl. C12N 7/01 (2006.01) A61K 39/145 (2006.01) A61P 31/16 (2006.01) A61P 37/04 (2006.01) C07K 14/11 (2006.01) C12N 5/10 (2006.01) C12N 15/44 (2006.01) C12N 15/86 (2006.01) C12N 7/04 (2006.01)
[25] EN
[54] RECOMBINANT SWINE INFLUENZA VIRUS AND USES THEREOF
[54] VIRUS RECOMBINANT DE LA GRIPE PORCINE ET SES UTILISATIONS
[72] ZHOU, YAN, CA
[72] MASIC, ALEKSANDAR, CA
[71] UNIVERSITY OF SASKATCHEWAN, CA
[85] 2014-01-23
[86] 2012-07-31 (PCT/CA2012/000717)
[87] (WO2013/016805)
[30] US (61/514,156) 2011-08-02

[21] 2,842,874
[13] A1
[51] Int.Cl. F02K 1/82 (2006.01) F02K 1/04 (2006.01) F02K 1/44 (2006.01) F02K 1/80 (2006.01)
[25] FR
[54] EXHAUST CONE FOR AIRCRAFT TURBOJET ENGINE
[54] CONE D'EJECTION POUR TURBOREACTEUR D'AERONEF
[72] MALOT, HELENE, FR
[72] BIENVENU, PHILIPPE, FR
[71] AIRCELLE, FR
[85] 2014-01-23
[86] 2012-07-05 (PCT/FR2012/051583)
[87] (WO2013/024218)
[30] FR (11/57321) 2011-08-12

[21] 2,842,875
[13] A1
[51] Int.Cl. G01N 33/576 (2006.01)
[25] EN
[54] NOVEL A2M FRAGMENTS AND APPLICATIONS THEREOF
[54] FRAGMENTS A2M ET LEURS APPLICATIONS
[72] BATXELLI, ISABELLE CATHERINE, FR
[72] WATELET, BENEDICTE, FR
[71] BIO-RAD INNOVATIONS, FR
[71] CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE, FR
[85] 2014-01-23
[86] 2011-07-27 (PCT/IB2011/002066)
[87] (WO2013/014485)

[21] 2,842,876
[13] A1
[51] Int.Cl. A21D 15/02 (2006.01) A21D 13/00 (2006.01) A23L 1/00 (2006.01) A23L 1/212 (2006.01)
[25] EN
[54] FROZEN PREPARATION FOR SAVORY SOUFFLES
[54] PREPARATION CONGELEE POUR SOUFFLES SALES
[72] BRULE, RENE-LOUIS, FR
[71] BRULE, RENE-LOUIS, FR
[85] 2014-01-23
[86] 2012-08-01 (PCT/IB2012/001999)
[87] (WO2013/017956)
[30] FR (11/57081) 2011-08-02
[30] US (61/514,091) 2011-08-02

[21] 2,842,877
[13] A1
[51] Int.Cl. A61K 31/4184 (2006.01) A61P 17/00 (2006.01) A61P 17/02 (2006.01) A61P 17/04 (2006.01) A61P 17/06 (2006.01) A61P 17/10 (2006.01)
[25] EN
[54] PHARMACEUTICAL COMPOSITIONS COMPRISING 4-BROMO-N-(IMIDAZOLIDIN-2-YLIDENE)-1H-BENZIMIDAZOL-5-AMINE FOR TREATING SKIN DISEASES
[54] COMPOSITIONS PHARMACEUTIQUES COMPRENANT DE LA 4-BROMO-N-(IMIDAZOLIDIN-2-YLIDENE)-1H-BENZIMIDAZOL-5-AMINE POUR TRAITER DES MALADIES DE LA PEAU
[72] DIBAS, MOHAMMED I., US
[72] DONELLO, JOHN E., US
[72] GIL, DANIEL W., US
[71] ALLERGAN, INC., US
[85] 2014-01-22
[86] 2012-07-18 (PCT/US2012/047114)
[87] (WO2013/016086)
[30] US (61/510,708) 2011-07-22

[21] 2,842,880
[13] A1
[51] Int.Cl. C04B 24/24 (2006.01) C04B 24/12 (2006.01) C04B 24/16 (2006.01)
[25] EN
[54] ADDITIVE FOR PRODUCING PERMEABLE CONCRETE
[54] ADDITIF POUR L'ELABORATION DE BETONS PERMEABLES
[72] GRAU GENESIAS, JAIME, MX
[71] GRAU GENESIAS, JAIME, MX
[85] 2014-01-23
[86] 2012-06-27 (PCT/IB2012/053263)
[87] (WO2013/001473)
[30] MX (MX/a/2011/007071) 2011-06-30

Demandes PCT entrant en phase nationale

[21] **2,842,881**
[13] A1

[51] Int.Cl. C07D 215/18 (2006.01) A61K 31/4709 (2006.01) A61K 31/498 (2006.01) A61P 11/06 (2006.01) A61P 29/00 (2006.01) C07D 241/42 (2006.01) C07D 277/64 (2006.01) C07D 401/12 (2006.01) C07D 407/10 (2006.01) C07D 407/12 (2006.01) C07D 407/14 (2006.01) C07D 409/12 (2006.01)

[25] EN
[54] **CYSTEINYL LEUKOTRIENE ANTAGONISTS**
[54] **ANTAGONISTES DES CYSTEINYL LEUCOTRIENES**

[72] RATHOD, RAJENDRASINH, IN
[72] BHATT, TUSHAR, IN
[72] JOSHI, KIRITKUMAR, IN
[72] DOLE, BINAKA, IN
[72] MURTY, KADIYALA V.S.N, IN
[72] THIENNATI, RAJAMANNAR, IN
[71] SUN PHARMA ADVANCED RESEARCH COMPANY LTD., IN
[85] 2014-01-23
[86] 2012-07-26 (PCT/IN2012/000521)
[87] (WO2013/051024)
[30] IN (2109/MUM/2011) 2011-07-26

[21] **2,842,882**
[13] A1

[51] Int.Cl. B32B 1/08 (2006.01) B64C 3/18 (2006.01) F16L 9/12 (2006.01)

[25] EN
[54] **STABILIZER TORQUE BOX ASSEMBLY AND METHOD**
[54] **ENSEMBLE CAISSON DE TORSION DE STABILISATEUR ET PROCEDE**

[72] MARCOE, JEFFERY LEE, US
[71] THE BOEING COMPANY, US
[85] 2014-01-22
[86] 2012-07-19 (PCT/US2012/047372)
[87] (WO2013/043254)
[30] US (13/244,258) 2011-09-23

[21] **2,842,884**
[13] A1

[51] Int.Cl. A23L 1/00 (2006.01) A21D 13/00 (2006.01) A23L 1/32 (2006.01)

[25] EN
[54] **FROZEN PREPARATION FOR SWEET SOUFFLES**
[54] **PREPARATION SURGELEE DESTINEE A DES SOUFFLES SUCRES**

[72] BRULE, RENE-LOUIS, FR
[71] BRULE, RENE-LOUIS, FR
[85] 2014-01-23
[86] 2012-08-01 (PCT/IB2012/002098)
[87] (WO2013/017958)
[30] FR (11/57080) 2011-08-02
[30] US (61/514,077) 2011-08-02

[21] **2,842,885**
[13] A1

[51] Int.Cl. C07D 413/14 (2006.01) A61K 31/538 (2006.01) A61K 31/5383 (2006.01) A61K 31/5415 (2006.01) A61K 31/542 (2006.01) A61P 31/04 (2006.01) A61P 31/06 (2006.01) A61P 33/02 (2006.01) C07D 417/14 (2006.01) C07D 498/04 (2006.01) C07D 513/04 (2006.01)

[25] EN
[54] **QUINAZOLINE-2,4-DIONE DERIVATIVES**
[54] **DERIVES DE QUINAZOLINE-2,4-DIONE**

[72] HUBSCHWERLEN, CHRISTIAN, CH
[72] SURIVET, JEAN-PHILIPPE, CH
[72] RUEEDI, GEORG, CH
[72] ZUMBRUNN ACKLIN, CORNELIA, CH
[71] ACTELION PHARMACEUTICALS LTD, CH
[85] 2014-01-23
[86] 2012-08-10 (PCT/IB2012/054080)
[87] (WO2013/021363)
[30] IB (PCT/IB2011/053583) 2011-08-11

[21] **2,842,886**
[13] A1

[51] Int.Cl. H04M 7/00 (2006.01) H04W 28/18 (2009.01) H04W 88/18 (2009.01) G10L 19/00 (2013.01)

[25] EN
[54] **MECHANISM OF DYNAMIC SIGNALING OF ENCODER CAPABILITIES**
[54] **MECANISME DE SIGNALISATION DYNAMIQUE DE CAPACITES DE CODEUR**

[72] RABIPOUR, RAFI, CA
[72] CHU, CHUNG CHEUNG, CA
[72] COHN, DANIEL, US
[71] TELEFONAKTIEBOLAGET L M ERICSSON (PUBL), SE
[85] 2014-01-23
[86] 2012-08-17 (PCT/IB2012/054202)
[87] (WO2013/024464)
[30] US (61/524,386) 2011-08-17
[30] US (61/531,796) 2011-09-09

[21] **2,842,887**
[13] A1

[51] Int.Cl. C12N 15/09 (2006.01) A61K 38/00 (2006.01) A61P 35/00 (2006.01) A61P 43/00 (2006.01) C07K 7/06 (2006.01)

[25] EN
[54] **MPHOSPHI PEPTIDES AND VACCINES INCLUDING THE SAME**
[54] **PEPTIDES MPHOSPHI ET VACCINS LES CONTENANT**

[72] TSUNODA, TAKUYA, JP
[72] OSAWA, RYUJI, JP
[72] YOSHIMURA, SACHIKO, JP
[72] WATANABE, TOMOHISA, JP
[72] NAKAMURA, YUSUKE, JP
[71] ONCOTHERAPY SCIENCE, INC., JP
[85] 2014-01-23
[86] 2012-08-09 (PCT/JP2012/005076)
[87] (WO2013/024582)
[30] US (61/522,991) 2011-08-12

PCT Applications Entering the National Phase

[21] 2,842,888
[13] A1

- [51] Int.Cl. G01N 27/90 (2006.01)
- [25] EN
- [54] HIGH RESOLUTION EDDY CURRENT ARRAY PROBE
- [54] SONDE A GROUPEMENT A COURANT DE FOUCAULT A HAUTE RESOLUTION
- [72] GRENIER, MARC, CA
- [72] HARDY, FLORIAN, CA
- [71] EDDYFI NDT INC., CA
- [85] 2014-01-23
- [86] 2013-06-20 (PCT/IB2013/055086)
- [87] (WO2013/190504)
- [30] US (61/662,777) 2012-06-21

[21] 2,842,889
[13] A1

- [51] Int.Cl. H02K 15/03 (2006.01) B26F 3/00 (2006.01) B28D 5/00 (2006.01) B28D 7/02 (2006.01) H01F 41/02 (2006.01)
- [25] EN
- [54] APPARATUS AND METHOD FOR MANUFACTURING FIELD-POLE MAGNET
- [54] DISPOSITIF POUR PRODUIRE UN AIMANT PIECE POLAIRE ET PROCEDE DE FABRICATION ASSOCIE
- [72] KOIKE, YASUHIISA, JP
- [72] NISHIMURA, KIMIO, JP
- [72] TAKEUCHI, HIROHARU, JP
- [72] ISHIGURO, KUNITOMO, JP
- [72] HASEGAWA, KIYOSHI, JP
- [72] IZAWA, YOSHINORI, JP
- [71] NISSAN MOTOR CO., LTD., JP
- [85] 2014-01-23
- [86] 2012-06-20 (PCT/JP2012/065769)
- [87] (WO2013/015047)
- [30] JP (2011-164245) 2011-07-27

[21] 2,842,890
[13] A1

- [51] Int.Cl. E01H 1/08 (2006.01) E01H 8/10 (2006.01)
- [25] EN
- [54] FOREIGN MATTER REMOVING APPARATUS AT TRACK BRANCH, AND NOZZLE USED IN THE SAME
- [54] DISPOSITIF DE RETRAIT DE CORPS ETRANGERS POUR SECTION DE VOIE D'EMBRANCHEMENT ET BUSE UTILISEE POUR CELUI-CI
- [72] SEKIARA, TAKANORI, JP
- [72] SATO, MASAFUMI, JP
- [72] CHIBA, JUNICHI, JP
- [72] TAKAHASHI, SHIGERU, JP
- [72] SATO, JUN, JP
- [72] KIGAMI, SHOGO, JP
- [72] SUZUKI, TAKUYA, JP
- [71] EAST JAPAN RAILWAY COMPANY, JP
- [71] NABTESCO CORPORATION, JP
- [85] 2014-01-23
- [86] 2012-07-26 (PCT/JP2012/004773)
- [87] (WO2013/014937)
- [30] JP (2011-163335) 2011-07-26
- [30] JP (2011-163601) 2011-07-26

[21] 2,842,891
[13] A1

- [51] Int.Cl. A61K 8/98 (2006.01) A61K 35/56 (2006.01) A61P 17/00 (2006.01) A61P 43/00 (2006.01) A61Q 19/02 (2006.01)
- [25] EN
- [54] TYROSINASE INHIBITOR PRODUCED USING DRIED EARTHWORM POWDER, AND METHOD FOR PRODUCING SAME
- [54] INHIBITEUR DE TYROSINASE PRODUIT A L'AIDE D'UNE POUDRE SECHE DE LOMBRIC ET SON PROCEDE DE PRODUCTION
- [72] ISHII, YOICHI, JP
- [72] ISHII, KAZUYUKI, JP
- [71] WELL STONE CO., JP
- [85] 2014-01-23
- [86] 2012-07-24 (PCT/JP2012/068718)
- [87] (WO2013/018587)
- [30] JP (2011-167720) 2011-07-29

[21] 2,842,892
[13] A1

- [51] Int.Cl. B62D 55/00 (2006.01)
- [25] EN
- [54] SNOWMOBILE SUSPENSION
- [54] SUSPENSION POUR MOTONEIGE
- [72] MALLETTE, BERTRAND, CA
- [71] BOMBARDIER RECREATIONAL PRODUCTS INC., CA
- [85] 2014-01-22
- [86] 2012-07-19 (PCT/US2012/047374)
- [87] (WO2013/016128)
- [30] US (61/511,263) 2011-07-25
- [30] US (61/600,291) 2012-02-17

[21] 2,842,893
[13] A1

- [51] Int.Cl. C12Q 1/44 (2006.01) C12Q 1/26 (2006.01) C12Q 1/28 (2006.01) C12Q 1/30 (2006.01) C12Q 1/32 (2006.01)
- [25] EN
- [54] SPHINGOMYELIN MEASUREMENT METHOD AND MEASUREMENT KIT
- [54] PROCEDE DE MESURE DE SPHINGOMYELINE ET TROUSSE DE MESURE
- [72] KIMURA, TAKEHIIDE, JP
- [72] MIYAUCHI, KAZUHIITO, JP
- [72] KUWATA, HIDEYUKI, JP
- [71] KYOWA MEDEX CO., LTD., JP
- [85] 2014-01-23
- [86] 2012-07-25 (PCT/JP2012/068807)
- [87] (WO2013/018609)
- [30] JP (2011-166458) 2011-07-29

Demandes PCT entrant en phase nationale

[21] **2,842,894**
[13] A1

[51] **Int.Cl. C07D 213/89 (2006.01) A61K 31/4425 (2006.01)**
[25] EN
[54] **POLYMORPHIC FORMS OF THE SODIUM SALT OF 4-TERT-BUTYL-N-[4-CHLORO-2-(1-OXY-PYRIDINE-4-CARBONYL)-PHENYL]-BENZENESULFONAMIDE**
[54] **FORMES POLYMORPHES DU SEL DE SODIUM DE 4-TERT-BUTYL-N-[4-CHLORO-2-(1-OXY-PYRIDINE-4-CARBONYL)-PHENYL]-BENZENE-SULFONAMIDE**
[72] BIS, JOANNA, US
[72] IGO, DAVID H., US
[72] HO, BERT, US
[72] SHAH, DEVEN, US
[71] CHEMOCENTRYX, INC., US
[85] 2014-01-22
[86] 2012-07-20 (PCT/US2012/047512)
[87] (WO2013/016155)
[30] US (61/510,555) 2011-07-22

[21] **2,842,895**
[13] A1

[51] **Int.Cl. F24F 7/06 (2006.01) B01D 46/42 (2006.01)**
[25] EN
[54] **LOCAL AIR CLEANING APPARATUS**
[54] **DISPOSITIF DE PURIFICATION DE L'AIR A L'ECHELLE LOCALE**
[72] SUZUKI, TAKETO, JP
[72] KAKINUMA, TOMOYUKI, JP
[72] NITTA, KOZO, JP
[72] FUJISHIRO, YUKI, JP
[72] FUKIURA, KAZUMA, JP
[72] SATO, TAKAHIRO, JP
[71] KOKEN LTD., JP
[85] 2014-01-23
[86] 2012-06-22 (PCT/JP2012/066032)
[87] (WO2013/018461)
[30] JP (2011-166316) 2011-07-29
[30] JP (2011-196726) 2011-09-09
[30] JP (2011-222785) 2011-10-07

[21] **2,842,896**
[13] A1

[51] **Int.Cl. C23C 2/28 (2006.01) C22C 18/00 (2006.01) C22C 38/00 (2006.01) C23C 2/06 (2006.01) C23C 2/26 (2006.01) C23C 22/07 (2006.01) C23C 28/00 (2006.01) C21D 9/46 (2006.01)**
[25] EN
[54] **GALVANNEALED LAYER AND STEEL SHEET COMPRISING THE SAME, AND METHOD FOR PRODUCING SAME**
[54] **COUCHE DE REVETEMENT DE ZINC PAR IMMERSION A CHAUD ALLIE, FEUILLE D'ACIER LA PRESENTANT, ET SON PROCEDE DE FABRICATION**
[72] KAWATA, HIROYUKI, JP
[72] MARUYAMA, NAOKI, JP
[72] MURASATO, AKINOBU, JP
[72] MINAMI, AKINOBU, JP
[72] YASUI, TAKESHI, JP
[71] NIPPON STEEL & SUMITOMO METAL CORPORATION, JP
[85] 2014-01-23
[86] 2012-07-27 (PCT/JP2012/069229)
[87] (WO2013/018726)
[30] JP (2011-167779) 2011-07-29

[21] **2,842,897**
[13] A1

[51] **Int.Cl. C22C 38/00 (2006.01) B21B 3/00 (2006.01) C21D 9/46 (2006.01) C22C 38/06 (2006.01) C22C 38/58 (2006.01) C23C 2/06 (2006.01) C23C 2/26 (2006.01) C23C 28/00 (2006.01) C22C 18/00 (2006.01)**
[25] EN
[54] **HIGH-STRENGTH GALVANIZED STEEL SHEET EXCELLENT IN BENDABILITY AND MANUFACTURING METHOD THEREOF**
[54] **FEUILLE D'ACIER GALVANISEE DE HAUTE RESISTANCE AYANT UNE APTITUDE SUPERIEURE A LA FLEXION ET SON PROCEDE DE FABRICATION**
[72] KAWATA, HIROYUKI, JP
[72] MARUYAMA, NAOKI, JP
[72] MURASATO, AKINOBU, JP
[72] MINAMI, AKINOBU, JP
[72] YASUI, TAKESHI, JP
[72] KUWAYAMA, TAKUYA, JP
[72] YONEMURA, SHIGERU, JP
[71] NIPPON STEEL & SUMITOMO METAL CORPORATION, JP
[85] 2014-01-23
[86] 2012-07-27 (PCT/JP2012/069260)
[87] (WO2013/018739)
[30] JP (2011-167436) 2011-07-29

PCT Applications Entering the National Phase

[21] **2,842,898**
[13] A1
[51] **Int.Cl. A61N 1/36 (2006.01) A61F 11/04 (2006.01) A61N 1/05 (2006.01)**
[25] EN
[54] **COCHLEAR IMPLANT USING OPTICAL STIMULATION WITH ENCODED INFORMATION DESIGNED TO LIMIT HEATING EFFECTS**
[54] **IMPLANT COCHLEAIRE UTILISANT UNE STIMULATION OPTIQUE AVEC CODAGE DE DONNEES POUR LIMITER LA PRODUCTION DE CHALEUR**
[72] STAFFORD, RYAN C., US
[72] WELLS, JONATHON D., US
[72] STAFFORD, JAMES W., US
[72] NORTON, BRYAN J., US
[71] LOCKHEED MARTIN CORPORATION, US
[85] 2014-01-22
[86] 2012-07-22 (PCT/US2012/047781)
[87] (WO2013/016253)
[30] US (61/511,020) 2011-07-22
[30] US (61/511,048) 2011-07-23
[30] US (61/511,050) 2011-07-23
[30] US (13/555,091) 2012-07-21
[30] US (13/555,092) 2012-07-21
[30] US (13/555,093) 2012-07-21
[30] US (13/555,094) 2012-07-21
[30] US (13/555,095) 2012-07-21
[30] US (13/555,097) 2012-07-21
[30] US (13/555,098) 2012-07-21

[21] **2,842,903**
[13] A1
[51] **Int.Cl. B65D 83/00 (2006.01)**
[25] EN
[54] **PORTABLE REFILLABLE CREAM DISPENSER**
[54] **DISTRIBUTEUR DE CREME RECHARGEABLE PORTATIF**
[72] HUI, YI MING, CN
[72] WANG, ZHI, CN
[72] TORDJMAN, CARMIT, GB
[71] BEAUTY UNION GLOBAL LIMITED, CN
[85] 2014-01-23
[86] 2012-07-25 (PCT/IB2012/053793)
[87] (WO2013/014626)
[30] CN (201110219030.8) 2011-07-26

[21] **2,842,906**
[13] A1
[51] **Int.Cl. A61K 31/4015 (2006.01) A61K 38/22 (2006.01) A61K 45/00 (2006.01) A61K 47/40 (2006.01) A61P 1/16 (2006.01) A61P 7/10 (2006.01) A61P 9/00 (2006.01) A61P 9/04 (2006.01) A61P 11/00 (2006.01) A61P 13/00 (2006.01) A61P 43/00 (2006.01) C07D 207/26 (2006.01) C08B 37/16 (2006.01)**
[25] EN
[54] **LEFT VENTRICULAR DIASTOLIC FUNCTION IMPROVING AGENT**
[54] **AGENT D'AMELIORATION DE LA FONCTION DIASTOLIQUE VENTRICULAIRE GAUCHE**
[72] KANAJI, TOSHIYA, JP
[72] FUCHIBE, KAZUHIRO, JP
[72] TAKAHASHI, MASAYA, JP
[71] ONO PHARMACEUTICAL CO., LTD., JP
[85] 2014-01-23
[86] 2012-08-01 (PCT/JP2012/069609)
[87] (WO2013/018837)
[30] JP (2011-169389) 2011-08-02

[21] **2,842,908**
[13] A1
[51] **Int.Cl. A61J 3/10 (2006.01) A61J 3/00 (2006.01) B26D 3/30 (2006.01)**
[25] EN
[54] **TABLET SPLITTING APPARATUS**
[54] **APPAREIL DE SCISSION DE COMPRIMES**
[72] OMURA, YOSHIHITO, JP
[72] OHGAYA, SYUNJI, JP
[71] TOSHIO, INC., JP
[85] 2014-01-23
[86] 2012-08-13 (PCT/JP2012/070944)
[87] (WO2013/024903)
[30] JP (2011-178156) 2011-08-16
[30] JP (2011-178157) 2011-08-16
[30] JP (2011-186409) 2011-08-29

[21] **2,842,909**
[13] A1
[51] **Int.Cl. F16F 1/12 (2006.01)**
[25] EN
[54] **SPRING SYSTEM FOR AN AIRCRAFT**
[54] **SYSTEME D'AMORTISSEMENT POUR AERONEF**
[72] KAST, VIKTOR, DE
[71] LIEBHERR-AEROSPACE LINDENBERG GMBH, DE
[85] 2014-01-23
[86] 2012-07-23 (PCT/EP2012/003097)
[87] (WO2013/013804)
[30] DE (10 2011 108 852.4) 2011-07-28

[21] **2,842,910**
[13] A1
[51] **Int.Cl. B65D 8/00 (2006.01) B32B 15/08 (2006.01)**
[25] EN
[54] **THREE-PIECE RESEALABLE CAN**
[54] **BOUEILLE REFERMABLE EN TROIS PARTIES**
[72] HIRANO, SHIGERU, JP
[72] TANI, YOSHIKAZU, JP
[72] YOKOYA, HIROKAZU, JP
[71] NIPPON STEEL & SUMITOMO METAL CORPORATION, JP
[85] 2014-01-23
[86] 2013-05-27 (PCT/JP2013/064622)
[87] (WO2013/180056)
[30] JP (2012-124812) 2012-05-31

[21] **2,842,911**
[13] A1
[51] **Int.Cl. D21H 11/12 (2006.01) D21H 15/00 (2006.01) D21H 21/18 (2006.01)**
[25] EN
[54] **COMPOSITIONS FOR USE IN THE WET-END OF PAPERMAKING**
[54] **COMPOSITIONS POUR UTILISATION DANS LA SECTION HUMIDE DE FABRICATION DE PAPIER**
[72] DELRUE, RITA, BE
[72] LEONHARDT, PETER, DE
[72] SIVASLIGIL, DOGAN, BE
[71] CARGILL, INCORPORATED, US
[85] 2014-01-23
[86] 2012-07-25 (PCT/EP2012/003133)
[87] (WO2013/013813)
[30] EP (11006218.9) 2011-07-28

Demandes PCT entrant en phase nationale

[21] 2,842,913
[13] A1

[51] Int.Cl. C01B 3/38 (2006.01) C01B 3/48 (2006.01) C01B 3/50 (2006.01) C01B 3/56 (2006.01)

[25] EN

[54] METHOD AND SYSTEM FOR PRODUCTION OF HYDROGEN RICH GAS MIXTURES

[54] PROCEDE ET SYSTEME POUR LA PRODUCTION DE MELANGES DE GAZ RICHES EN HYDROGENE

[72] IAQUANIELLO, GAETANO, IT

[72] PALO, EMMA, IT

[72] CONTALDO, PALMA, IT

[71] STAMICARBON B.V. ACTING UNDER THE NAME OF MT INNOVATION CENTER, NL

[85] 2014-01-23

[86] 2012-07-26 (PCT/NL2012/050533)

[87] (WO2013/015687)

[30] EP (11175356.2) 2011-07-26

[21] 2,842,915
[13] A1

[51] Int.Cl. D06F 35/00 (2006.01) H02K 7/18 (2006.01)

[25] EN

[54] MOTOR USABLE WITH WASHING MACHINE AND WASHING MACHINE HAVING THE SAME

[54] MOTEUR UTILISABLE AVEC UN LAVE-LINGE ET LAVE-LINGE EQUIPE DUDIT MOTEUR

[72] BAE, IL SUNG, KR

[72] LEE, MOO HYUNG, KR

[72] PARK, JAE SEUK, KR

[72] CHO, SUNG JIN, KR

[72] KIM, SUNG JONG, KR

[71] SAMSUNG ELECTRONICS CO., LTD., KR

[85] 2014-01-23

[86] 2012-07-23 (PCT/KR2012/005881)

[87] (WO2013/015593)

[30] KR (10-2011-0074460) 2011-07-27

[21] 2,842,916
[13] A1

[51] Int.Cl. C07D 401/12 (2006.01) A61K 31/4439 (2006.01) A61P 25/04 (2006.01) C07D 401/14 (2006.01)

[25] EN

[54] SUBSTITUTED HETEROAROMATIC PYRAZOLE-CONTAINING CARBOXAMIDE AND UREA DERIVATIVES AS VANILLOID RECEPTOR LIGANDS

[54] DERIVES DE CARBOXAMIDE ET D'UREE CONTENANT UN PYRAZOLE HETEROAROMATIQUE SUBSTITUES EN TANT QUE LIGANDS DE RECEPTEUR DE VANILLOIDE

[72] FRANK-FOLTYN, ROBERT, DE

[72] BAHRENBERG, GREGOR, DE

[72] CHRISTOPH, THOMAS, DE

[72] LESCH, BERNHARD, DE

[72] LEE, JEEWO, KR

[71] GRUNENTHAL GMBH, DE

[85] 2014-01-23

[86] 2012-07-25 (PCT/EP2012/003135)

[87] (WO2013/013815)

[30] EP (11006114.0) 2011-07-26

[21] 2,842,917
[13] A1

[51] Int.Cl. G01N 27/26 (2006.01) G01N 27/30 (2006.01)

[25] EN

[54] ANALYTE SENSOR

[54] DETECTEUR DE SUBSTANCES A ANALYSER

[72] LEE, ERIC, US

[72] MICKLATCHER, MARK, US

[71] SENOVA SYSTEMS, INC., US

[85] 2014-01-23

[86] 2011-07-26 (PCT/US2011/045385)

[87] (WO2012/018632)

[30] US (61/367,590) 2010-07-26

[21] 2,842,923
[13] A1

[51] Int.Cl. B42D 1/00 (2006.01) A45D 40/00 (2006.01) B42D 3/12 (2006.01) B65D 73/00 (2006.01) B65D 75/28 (2006.01)

[25] EN

[54] APPARATUS AND METHOD FOR DISTRIBUTING SAMPLES

[54] APPAREIL ET PROCEDE DE DISTRIBUTION D'ECHANTILLONS

[72] EVERT, JOHN R., US

[71] SAMPLEMAX INC., US

[85] 2014-01-23

[86] 2011-07-28 (PCT/US2011/045739)

[87] (WO2012/016054)

[30] US (12/847,870) 2010-07-30

[30] US (13/014,341) 2011-01-26

[21] 2,842,925
[13] A1

[51] Int.Cl. B25B 27/00 (2006.01)

[25] EN

[54] TOOL FOR REMOVING THE SEALANT FROM A PROTRUDING FASTENER

[54] OUTIL POUR RETIRER L'AGENT DE SCELLEMENT A PARTIR D'UN ELEMENT DE FIXATION SAILLANT

[72] HAMILTON, JEFFREY W, US

[72] STAVIG, PAUL N., JR, US

[72] FULLER, MARK D, US

[71] THE BOEING COMPANY, US

[85] 2014-01-23

[86] 2011-09-08 (PCT/US2011/050890)

[87] (WO2013/036235)

PCT Applications Entering the National Phase

[21] 2,842,926
[13] A1
[51] Int.Cl. A23L 1/30 (2006.01) A23L 1/308 (2006.01) A61K 36/37 (2006.01) A61K 36/82 (2006.01) A61P 3/10 (2006.01)
[25] EN
[54] NUTRITIONAL COMPOSITIONS COMPRISING A SOLUBLE VISCOUS FIBER AND A POLYPHENOL-CONTAINING PLANT EXTRACT
[54] COMPOSITIONS NUTRITIONNELLES COMPRENANT UNE FIBRE VISQUEUSE SOLUBLE ET UN EXTRAIT VEGETAL CONTENANT UN POLYPHENOL
[72] SKELDING, MARY-BETH, US
[72] EDENS, NEILE K., US
[72] MUSTAD, VIKKIE A., US
[71] ABBOTT LABORATORIES, US
[85] 2014-01-23
[86] 2011-08-16 (PCT/US2011/047890)
[87] (WO2013/025202)

[21] 2,842,927
[13] A1
[51] Int.Cl. G01V 1/42 (2006.01)
[25] EN
[54] CROSSWELL SEISMIC SURVEYING IN A DEVIATED BOREHOLE
[54] SURVEILLANCE SISMIQUE EN Puits Croises Dans Un Trou De Forage Devie
[72] LEVIN, STEWART ARTHUR, US
[71] LANDMARK GRAPHICS CORPORATION, US
[85] 2014-01-23
[86] 2011-09-09 (PCT/US2011/050985)
[87] (WO2013/036241)

[21] 2,842,928
[13] A1
[51] Int.Cl. B01D 53/02 (2006.01) B01D 53/04 (2006.01)
[25] EN
[54] APPARATUS AND SYSTEMS HAVING A ROTARY VALVE ASSEMBLY AND SWING ADSORPTION PROCESSES RELATED THERETO
[54] APPAREIL ET SYSTEMES AYANT UN ENSEMBLE ROBINET ROTATIF ET PROCEDES D'ADSORPTION MODULEE S'Y RAPPORTANT
[72] TAMMERA, ROBERT F., US
[72] ANDERSON, THOMAS N., US
[71] EXXONMOBILE UPSTREAM RESEARCH COMPANY, US
[85] 2014-01-23
[86] 2012-02-27 (PCT/US2012/026808)
[87] (WO2012/161828)
[30] US (61/448,117) 2011-03-01
[30] US (61/448,120) 2011-03-01
[30] US (61/448,121) 2011-03-01
[30] US (61/448,123) 2011-03-01
[30] US (61/594,824) 2012-02-03

[21] 2,842,930
[13] A1
[51] Int.Cl. F24H 7/04 (2006.01) F24H 7/00 (2006.01)
[25] EN
[54] OPTIMUM PROCESS DESIGN OF PACKED BED TYPE THERMAL STORAGE SYSTEMS AND OTHER APPLICATIONS
[54] CONCEPTION OPTIMALE DE PROCESSUS SYSTEMES DE STOCKAGE THERMIQUE DE TYPE A LIT TASSE ET AUTRES APPLICATIONS
[72] BINDRA, HITESH, US
[72] BUENO, PABLO, US
[71] RESEARCH FOUNDATION OF THE CITY UNIVERSITY OF NEW YORK, US
[85] 2014-01-23
[86] 2012-01-10 (PCT/US2012/020770)
[87] (WO2013/015834)
[30] US (61/512,281) 2011-07-27

[21] 2,842,932
[13] A1
[51] Int.Cl. G06Q 10/00 (2012.01)
[25] EN
[54] SYSTEM FOR ESTIMATING POWER DATA FOR A PHOTOVOLTAIC POWER GENERATION FLEET
[54] SYSTEME POUR ESTIMER DES DONNEES D'ENERGIE POUR UNE FLOTTE DE GENERATION D'ENERGIE PHOTOVOLTAIQUE
[72] HOFF, THOMAS E., US
[71] CLEAN POWER RESEARCH, L.L.C., US
[85] 2014-01-23
[86] 2012-04-06 (PCT/US2012/032623)
[87] (WO2013/015851)
[30] US (13/190,442) 2011-07-25

[21] 2,842,934
[13] A1
[51] Int.Cl. G06T 15/80 (2011.01) G06T 15/04 (2011.01)
[25] EN
[54] SYSTEMS AND METHODS FOR RENDERING 2D GRID DATA
[54] SYSTEMES ET PROCEDES DE RENDU DE DONNEES D'UNE GRILLE BIDIMENSIONNELLE
[72] VISWANATHAN, VENKATRAMAN, US
[71] LANDMARK GRAPHICS CORPORATION, US
[85] 2014-01-23
[86] 2012-05-17 (PCT/US2012/038344)
[87] (WO2013/036304)
[30] US (13/228,081) 2011-09-08

[21] 2,842,937
[13] A1
[51] Int.Cl. C09D 5/10 (2006.01)
[25] EN
[54] ALUMINUM ALLOY COATED PIGMENTS AND CORROSION-RESISTANT COATINGS
[54] PIGMENTS REVETUS PAR UN ALLIAGE D'ALUMINIUM ET REVETEMENTS RESISTANT A LA CORROSION
[72] MATZDORF, CRAIG A., US
[72] NICKERSON, WILLIAM, US
[71] THE UNITED STATES OF AMERICA AS REPRESENTED BY THE SECRETARY OF THE NAVY, US
[85] 2014-01-23
[86] 2012-06-01 (PCT/US2012/040371)
[87] (WO2013/015880)
[30] US (13/192,158) 2011-07-27

Demandes PCT entrant en phase nationale

[21] 2,842,940
[13] A1

[51] Int.Cl. C10L 1/02 (2006.01) C10L 3/08 (2006.01)

[25] EN

[54] **METHOD FOR PRODUCING NEGATIVE CARBON FUEL**

[54] **PROCEDE POUR PRODUIRE UN COMBUSTIBLE DE CARBONE NEGATIF**

[72] CHIEKY, MICHAEL, US

[72] SILLS, RONALD A., US

[71] COOL PLANET ENERGY SYSTEMS, INC., US

[85] 2014-01-23

[86] 2012-06-26 (PCT/US2012/044240)

[87] (WO2013/015930)

[30] US (13/189,709) 2011-07-25

[21] 2,842,941
[13] A1

[51] Int.Cl. G05D 1/06 (2006.01) G01S 19/15 (2010.01) G01S 19/39 (2010.01) B64D 45/04 (2006.01) G01S 1/16 (2006.01)

[25] EN

[54] **CONSISTENT LOCALIZER CAPTURES**

[54] **CAPTURES D'ALIGNEMENT DE PISTE COHERENTES**

[72] HOOKS, ANDREW ROBERT, US

[71] THE BOEING COMPANY, US

[85] 2014-01-23

[86] 2012-07-03 (PCT/US2012/045373)

[87] (WO2013/036320)

[30] US (13/227,911) 2011-09-08

[21] 2,842,942
[13] A1

[51] Int.Cl. E21B 47/12 (2012.01) E21B 47/26 (2012.01) E21B 47/04 (2012.01) E21B 49/00 (2006.01)

[25] EN

[54] **APPARATUS AND METHOD FOR CONTROLLING A COMPLETION OPERATION**

[54] **APPAREIL ET PROCEDE POUR COMMANDER UNE OPERATION D'ACHEVEMENT**

[72] HUVAL, SIDNEY D., US

[72] BLACKMAN, MICHAEL J., US

[71] BAKER HUGHES INCORPORATED, US

[85] 2014-01-23

[86] 2012-07-06 (PCT/US2012/045683)

[87] (WO2013/028271)

[30] US (13/217,745) 2011-08-25

[21] 2,842,943
[13] A1

[51] Int.Cl. G06F 17/30 (2006.01) G06Q 50/10 (2012.01)

[25] EN

[54] **SUGGESTING SEARCH RESULTS TO USERS BEFORE RECEIVING ANY SEARCH QUERY FROM THE USERS**

[54] **SUGGESTION DE RESULTATS DE RECHERCHE A DES UTILISATEURS AVANT LA RECEPTION D'INTERROGATION DE RECHERCHE QUELCONQUE D'UTILISATEURS**

[72] PATTERSON, RYAN, US

[72] JOHNSON, MICHAEL DUDLEY, US

[71] FACEBOOK, INC., US

[85] 2014-01-23

[86] 2012-07-09 (PCT/US2012/045888)

[87] (WO2013/015972)

[30] US (13/191,307) 2011-07-26

[21] 2,842,944
[13] A1

[51] Int.Cl. E21B 43/25 (2006.01) C09K 8/62 (2006.01) E21B 47/10 (2012.01) E21B 49/08 (2006.01) G01J 3/00 (2006.01)

[25] EN

[54] **METHODS FOR MONITORING THE FORMATION AND TRANSPORT OF A TREATMENT FLUID USING OPTICOANALYTICAL DEVICES**

[54] **PROCEDES PERMETTANT DE SURVEILLER LA FORMATION ET LE TRANSPORT D'UN FLUIDE DE TRAITEMENT A L'AIDE DE DISPOSITIFS OPTICO-ANALYTIQUES**

[72] FREESE, ROBERT P., US

[72] JONES, CHRISTOPHER M., US

[72] PELLETIER, MICHAEL T., US

[72] DAUSSIN, RORY D., US

[72] LOVELESS, DAVID M., US

[72] HAGGSTROM, JOHANNA, US

[71] HALLIBURTON ENERGY SERVICES, INC., US

[85] 2014-01-23

[86] 2012-07-16 (PCT/US2012/046892)

[87] (WO2013/022556)

[30] US (13/198,915) 2011-08-05

[21] 2,842,946
[13] A1

[51] Int.Cl. A61K 8/97 (2006.01) A61K 8/36 (2006.01) A61Q 19/08 (2006.01)

[25] EN

[54] **BOTANICAL ANTIOXIDANT COMPOSITIONS AND METHODS OF PREPARATION AND USE THEREOF**

[54] **COMPOSITIONS VEGETALES ANTIOXYDANTES ET LEURS METHODES DE PREPARATION ET D'UTILISATION**

[72] LEWIS, JOSEPH ABERNATHY, II, US

[72] DINARDO, JOSEPH C., US

[71] US COSMETEUTECHS, LLC, US

[85] 2014-01-23

[86] 2012-07-23 (PCT/US2012/047790)

[87] (WO2013/016257)

[30] US (61/511,382) 2011-07-25

[21] 2,842,947
[13] A1

[51] Int.Cl. H02K 16/04 (2006.01) B60B 21/00 (2006.01) B60K 1/00 (2006.01) B60K 7/00 (2006.01) B60L 7/00 (2006.01) B60L 15/00 (2006.01) F03D 11/00 (2006.01) H02K 1/27 (2006.01) H02K 9/00 (2006.01)

[25] EN

[54] **WHEEL ASSEMBLY DEFINING A MOTOR/GENERATOR**

[54] **ENSEMBLE ROUE DEFINISSANT UN MOTEUR/GENERATEUR**

[72] TCHERVENKOV, JEAN L., CA

[72] CREVIER, SYLVAIN, CA

[72] GRENIER, STEPHANE, CA

[71] TCHERVENKOV, JEAN L., CA

[71] CREVIER, SYLVAIN, CA

[71] GRENIER, STEPHANE, CA

[85] 2014-01-10

[86] 2012-07-13 (PCT/CA2012/000673)

[87] (WO2013/006962)

[30] US (61/507,880) 2011-07-14

PCT Applications Entering the National Phase

[21] **2,842,948**
[13] A1
[51] **Int.Cl. A44B 13/00 (2006.01)**
[25] EN
[54] **SYSTEM AND METHODS FOR CONNECTING TISSUE PATCHES**
[54] **SYSTEME ET PROCEDES DE LIAISON DE PATCHS TISSULAIRES**
[72] MARCZYK, STANISLAW, US
[71] COVIDIEN LP, US
[85] 2014-01-23
[86] 2012-07-24 (PCT/US2012/047930)
[87] (WO2013/016316)
[30] US (61/511,720) 2011-07-26

[21] **2,842,949**
[13] A1
[51] **Int.Cl. C09K 3/22 (2006.01)**
[25] EN
[54] **COMPOSITIONS AND PROCESSES FOR DUST SUPPRESSION**
[54] **COMPOSITIONS ET PROCEDES POUR LA SUPPRESSION DE POUSSIERS**
[72] WANTLING, STEVEN J., US
[72] HOLDER, JASON L., US
[72] WREN, HARDEN CHRISTOPHER, US
[72] ROMERO NOCHEBUENA, EDUARDO, US
[71] MOMENTIVE SPECIALTY CHEMICALS INC., US
[85] 2014-01-23
[86] 2012-07-24 (PCT/US2012/047937)
[87] (WO2013/022596)
[30] US (61/521,220) 2011-08-08

[21] **2,842,950**
[13] A1
[51] **Int.Cl. A61B 5/04 (2006.01) A61B 6/00 (2006.01)**
[25] EN
[54] **INTEGRATED OPTICAL NEURAL PROBE**
[54] **SONDE NEURONALE A OPTIQUE INTEGREE**
[72] JAMIESON, BRIAN, US
[72] MATEO, JENNETTE, US
[71] DIAGNOSTIC BIOCHIPS, LLC, US
[85] 2014-01-23
[86] 2012-07-24 (PCT/US2012/047997)
[87] (WO2013/016350)
[30] US (13/190,441) 2011-07-25

[21] **2,842,952**
[13] A1
[51] **Int.Cl. G06Q 50/22 (2012.01) H04W 84/02 (2009.01)**
[25] EN
[54] **MOBILE COMMUNICATION DEVICE, SYSTEM, AND METHOD**
[54] **DISPOSITIF DE COMMUNICATION MOBILE, SYSTEME ET PROCEDE**
[72] ZDEBLICK, MARK J., US
[72] IONESCU, ARNA DIANA, US
[72] MCALLISTER, WILLIAM, US
[72] AU-YEUNG, KIT YEE, US
[71] PROTEUS DIGITAL HEALTH, INC., US
[85] 2014-01-21
[86] 2012-07-17 (PCT/US2012/047076)
[87] (WO2013/012869)
[30] US (61/510,434) 2011-07-21

[21] **2,842,953**
[13] A1
[51] **Int.Cl. G06F 17/30 (2006.01) G06Q 50/12 (2012.01)**
[25] EN
[54] **HOTEL RESULTS INTERFACE**
[54] **INTERFACE DE RESULTATS D'HOTEL**
[72] DIAZ, ALEJANDRO, US
[72] CONNOLLY, EMMET J., CH
[72] PHARIES, STEFAN H., CH
[72] BURROWS, EMMA, CH
[72] SAGOO, AMAR SINGH, CH
[72] MCCARTHY, ANDREW J., CH
[71] GOOGLE INC., US
[85] 2014-01-23
[86] 2012-07-24 (PCT/US2012/048015)
[87] (WO2013/016362)
[30] US (61/511,474) 2011-07-25

[21] **2,842,954**
[13] A1
[51] **Int.Cl. C12N 15/113 (2010.01) A61K 31/7088 (2006.01) A61K 31/713 (2006.01) A61P 27/16 (2006.01) C07H 21/00 (2006.01) C12N 5/10 (2006.01)**
[25] EN
[54] **DOUBLE-STRANDED OLIGONUCLEOTIDE COMPOUNDS FOR TREATING HEARING AND BALANCE DISORDERS**
[54] **COMPOSES OLIGONUCLEOTIDIQUES A DOUBLE BRIN POUR LE TRAITEMENT DE TROUBLES DE L'AUDITION ET DE L'EQUILIBRE**
[72] FEINSTEIN, ELENA, IL
[72] AVKIN-NACHUM, SHARON, IL
[72] METT, IGOR, IL
[72] KALINSKI, HAGAR, IL
[71] QUARK PHARMACEUTICALS, INC., US
[85] 2014-01-23
[86] 2012-08-03 (PCT/US2012/049616)
[87] (WO2013/020097)
[30] US (61/514,541) 2011-08-03
[30] US (61/585,672) 2012-01-12

[21] **2,842,956**
[13] A1
[51] **Int.Cl. E21B 17/06 (2006.01) E21B 17/02 (2006.01)**
[25] EN
[54] **TRAVERSING A TRAVEL JOINT WITH A FLUID LINE**
[54] **TRAVERSEE D'UN JOINT DE PARCOURS AVEC UNE LIGNE DE FLUIDE**
[72] RICHARDS, WILLIAM M., US
[72] KRUPALA, CODY T., US
[71] HALLIBURTON ENERGY SERVICES, INC., US
[85] 2014-01-21
[86] 2012-07-18 (PCT/US2012/047143)
[87] (WO2013/019407)
[30] US (13/194,930) 2011-07-30

Demandes PCT entrant en phase nationale

[21] **2,842,958**
[13] A1

[51] **Int.Cl. A61M 1/00 (2006.01)**
[25] EN
[54] **REDUCED-PRESSURE TREATMENT AND DEBRIDEMENT SYSTEMS AND METHODS**
[54] **SYSTEMES ET PROCEDES DE DEBRIDEMENT ET DE TRAITEMENT A PRESSION REDUITE**
[72] ROBINSON, TIMOTHY MARK, GB
[72] MCNULTY, AMY K., US
[72] LOCKE, CHRISTOPHER BRIAN, GB
[71] KCI LICENSING, INC., US
[85] 2014-01-23
[86] 2012-08-17 (PCT/US2012/051410)
[87] (WO2013/032745)
[30] US (61/529,510) 2011-08-31

[21] **2,842,960**
[13] A1

[51] **Int.Cl. H01M 4/02 (2006.01) B01J 21/18 (2006.01)**
[25] EN
[54] **METHODS AND SYSTEMS FOR PRODUCING HYDROGEN**
[54] **PROCEDES ET SYSTEMES DE PRODUCTION D'HYDROGENE**
[72] PHILLIPS, DOUGLAS HOWARD, US
[71] H2 CATALYST, LLC, US
[85] 2014-01-23
[86] 2012-07-24 (PCT/US2012/048025)
[87] (WO2013/016367)
[30] US (61/511,322) 2011-07-25
[30] US (61/592,284) 2012-01-30

[21] **2,842,961**
[13] A1

[51] **Int.Cl. A47B 57/10 (2006.01) A47B 47/00 (2006.01) A47B 57/00 (2006.01) A47B 96/00 (2006.01)**
[25] EN
[54] **IMPROVEMENTS IN LOCKERS**
[54] **AMELIORATIONS APORTEES A DES CASIERS**
[72] HEWITT, STEPHAN, AU
[71] FSP HOLDINGS PTY LTD, AU
[85] 2014-01-24
[86] 2012-07-27 (PCT/AU2012/000896)
[87] (WO2013/016763)
[30] AU (2011903047) 2011-07-29

[21] **2,842,962**
[13] A1

[51] **Int.Cl. C22C 1/04 (2006.01) B22F 1/00 (2006.01) C22C 21/08 (2006.01)**
[25] EN
[54] **ALUMINUM ALLOY POWDER METAL COMPACT**
[54] **COMPACT METALLIQUE EN POUDRE A ALLIAGE D'ALUMINIUM**
[72] XU, ZHIYUE, US
[71] BAKER HUGHES INCORPORATED, US
[85] 2014-01-23
[86] 2012-08-03 (PCT/US2012/049442)
[87] (WO2013/032629)
[30] US (13/220,822) 2011-08-30

[21] **2,842,963**
[13] A1

[51] **Int.Cl. C01G 23/00 (2006.01) C04B 35/462 (2006.01) C04B 35/626 (2006.01) H01G 4/10 (2006.01) H01G 4/12 (2006.01)**
[25] EN
[54] **GIANT DIELECTRIC CONSTANT MATERIAL**
[54] **MATERIAU PRESENTANT UNE CONSTANTE DIELECTRIQUE GEANTE**
[72] HU, WANBIAO, AU
[72] KITCHIN, MELANIE, AU
[72] LIU, YUN, AU
[72] SNASHALL, AMANDA, AU
[72] WITHERS, RAYMOND L., AU
[72] NOREN, LASSE, AU
[71] THE AUSTRALIAN NATIONAL UNIVERSITY, AU
[85] 2014-01-24
[86] 2012-09-14 (PCT/AU2012/001109)
[87] (WO2013/037010)
[30] AU (2011903822) 2011-09-16

[21] **2,842,965**
[13] A1

[51] **Int.Cl. C07D 487/04 (2006.01) A61K 31/519 (2006.01) A61P 9/10 (2006.01) A61P 25/28 (2006.01)**
[25] EN
[54] **2,3-DIHYDROIMIDAZO[1,2-C]PYRIMIDIN-5(1H)-ONE COMPOUNDS USE AS LP-PLA2 INHIBITORS**
[54] **COMPOSES 2,3-DIHYDROIMIDAZO[1,2-C]PYRIMIDIN-5(1H)-ONE ET UTILISATION EN TANT QU'INHIBITEURS DE LP-PLA2**
[72] WAN, ZEHONG, CN
[72] LONG, KAI, CN
[72] SANG, YINGXIA, CN
[72] SU, XIAOBO, CN
[71] GLAXO GROUP LIMITED, GB
[85] 2014-01-24
[86] 2012-07-25 (PCT/CN2012/000999)
[87] (WO2013/013503)
[30] CN (PCT/CN2011/077697) 2011-07-27

[21] **2,842,967**
[13] A1

[51] **Int.Cl. B32B 13/02 (2006.01) B28B 7/22 (2006.01) B28B 11/14 (2006.01) B32B 13/04 (2006.01) B32B 18/00 (2006.01) B32B 37/00 (2006.01) E04C 2/24 (2006.01)**
[25] EN
[54] **LAMINATED PRODUCT PRODUCED BY PLACING ONE LAYER ONTO A SEMI SET PARTIALLY CURED BASE LAYER**
[54] **PRODUIT STRATIFIE PRODUIT PAR DISPOSITION D'UNE COUCHE SUR UNE COUCHE DE BASE PARTIELLEMENT DURCIE SEMI-PRISE**
[72] SADLER, WILLIAM ALEXANDER JAMES, AU
[71] SADLER, WILLIAM ALEXANDER JAMES, AU
[85] 2014-01-24
[86] 2012-07-27 (PCT/AU2012/000889)
[87] (WO2013/013271)
[30] AU (2011902985) 2011-07-27

PCT Applications Entering the National Phase

[21] **2,842,969**
[13] A1
[51] Int.Cl. A61K 38/19 (2006.01) A61P 25/00 (2006.01)
[25] EN
[54] **USE OF G-CSF DIMER IN PREPARATION OF MEDICAMENT FOR TREATMENT OF NEURODEGENERATIVE DISEASES**
[54] **UTILISATION D'UN DIMERE G-CSF DANS LA PREPARATION D'UN MEDICAMENT POUR LE TRAITEMENT DE MALADIES NEURODEGENERATIVES**
[72] WU, DONGDONG, CN
[72] HUANG, ZHIHUA, CN
[72] HUANG, YULIANG, CN
[72] YAN, XIAOQIANG, CN
[71] GENERON (SHANGHAI) CORPORATION LTD., CN
[85] 2014-01-24
[86] 2012-07-24 (PCT/CN2012/079106)
[87] (WO2013/013613)
[30] CN (201110209712.0) 2011-07-25

[21] **2,842,971**
[13] A1
[51] Int.Cl. A61K 39/395 (2006.01) A61P 35/00 (2006.01) C07K 16/18 (2006.01)
[25] EN
[54] **IMPROVED METHODS AND COMPOSITIONS FOR MODULATION OF OLFML3 MEDIATED ANGIOGENESIS**
[54] **PROCEDES ET COMPOSITIONS AMELIORES POUR LA MODULATION DE L'ANGIOGENESE MEDIEE PAR OLFML3**
[72] IMHOF, BEAT A., CH
[72] MILJKOVIC-LICINA, MARIJANA, CH
[72] HAMMEL, PHILIPPE, CH
[71] RESEARCH DEVELOPMENT FOUNDATION, US
[85] 2014-01-23
[86] 2012-07-25 (PCT/US2012/048064)
[87] (WO2013/022599)
[30] US (61/515,669) 2011-08-05
[30] US (61/664,491) 2012-06-26

[21] **2,842,976**
[13] A1
[51] Int.Cl. C07D 401/12 (2006.01) A61K 31/444 (2006.01) A61P 25/04 (2006.01) C07D 471/04 (2006.01)
[25] EN
[54] **SUBSTITUTED BICYCLIC AROMATIC CARBOXAMIDE AND UREA DERIVATIVES AS VANILLOID RECEPTOR LIGANDS**
[54] **DERIVES DE CARBOXAMIDE ET D'UREE AROMATIQUES BICYCLIQUES SUBSTITUES EN TANT QUE LIGANDS DE RECEPTEUR DE VANILLOIDE**
[72] FRANK-FOLTYN, ROBERT, DE
[72] CHRISTOPH, THOMAS, DE
[72] LESCH, BERNHARD, DE
[72] LEE, JEEWOO, KR
[71] GRUNENTHAL GMBH, DE
[85] 2014-01-23
[86] 2012-07-25 (PCT/EP2012/003136)
[87] (WO2013/013816)
[30] EP (11006113.2) 2011-07-26

[21] **2,842,977**
[13] A1
[51] Int.Cl. A61B 17/14 (2006.01) B27B 19/00 (2006.01)
[25] EN
[54] **SURGICAL SAGITTAL SAW AND BLADE CARTRIDGE, THE BLADE CARTRIDGE HAVING REINFORCING RIBS INTEGRAL WITH THE BLADE BAR**
[54] **SCIE SAGITTALE CHIRURGICALE ET CARTOUCHE AYANT DES NERVURES DE RENFORCEMENT EN UNE SEULE PIECE AVEC LA BARRE DE LAME**
[72] COSGROVE, LIAM, IE
[72] WALLEN, JAMES G., IE
[72] WHITE, FRANK, IE
[71] STRYKER IRELAND LIMITED, IE
[85] 2014-01-23
[86] 2012-07-26 (PCT/US2012/048216)
[87] (WO2013/016472)
[30] US (61/512,015) 2011-07-27

[21] **2,842,979**
[13] A1
[51] Int.Cl. G01J 3/02 (2006.01) G01J 1/02 (2006.01)
[25] EN
[54] **TRANSPORTABLE GONIOSPECTROMETER WITH CONSTANT OBSERVATION CENTRE**
[54] **GONIOSPECTROMETRE TRANSPORTABLE DOTE D'UN CENTRE D'OBSERVATION CONSTANT**
[72] BUCHHORN, MARCEL, DE
[72] PETERETT, REINHOLD, DE
[71] STIFTUNG ALFRED-WEGENER-INSTITUT FUR POLAR- UND MEERESFORSCHUNG, DE
[85] 2014-01-24
[86] 2012-06-27 (PCT/DE2012/000681)
[87] (WO2013/013652)
[30] DE (10 2011 109 167.3) 2011-07-28
[30] DE (10 2011 117 713.6) 2011-10-25

[21] **2,842,981**
[13] A1
[51] Int.Cl. B01D 53/14 (2006.01) C01B 3/52 (2006.01) C10L 3/10 (2006.01)
[25] EN
[54] **HEAT RECOVERY IN ABSORPTION AND DESORPTION PROCESSES**
[54] **RECUPERATION DE CHALEUR AU COURS DE PROCESSUS D'ABSORPTION ET DE DESORPTION**
[72] MENZEL, JOHANNES, DE
[71] THYSSENKRUPP UHDE GMBH, DE
[85] 2014-01-24
[86] 2012-06-27 (PCT/EP2012/002689)
[87] (WO2013/013749)
[30] DE (10 2011 108 749.8) 2011-07-28

Demandes PCT entrant en phase nationale

[21] **2,842,982**
[13] A1

[51] **Int.Cl. B01D 53/14 (2006.01) C01B 3/52 (2006.01) C10L 3/10 (2006.01)**

[25] EN

[54] **HEAT RECOVERY IN ABSORPTION AND DESORPTION PROCESSES WITH REDUCED HEAT EXCHANGE SURFACE**

[54] **RECUPERATION DE CHALEUR AU COURS DE PROCESSUS D'ABSORPTION ET DE DESORPTION AVEC UNE SURFACE D'ECHANGE THERMIQUE REDUITE**

[72] MENZEL, JOHANNES, DE

[71] THYSSENKRUPP UHDE GMBH, DE

[85] 2014-01-24

[86] 2012-06-27 (PCT/EP2012/002690)

[87] (WO2013/013750)

[30] DE (10 2011 108 308.5) 2011-07-25

[21] **2,842,983**
[13] A1

[51] **Int.Cl. C07D 213/40 (2006.01) A61K 31/444 (2006.01) A61P 25/04 (2006.01) C07D 213/74 (2006.01) C07D 213/75 (2006.01) C07D 213/76 (2006.01) C07D 213/81 (2006.01) C07D 401/04 (2006.01) C07D 401/12 (2006.01)**

[25] EN

[54] **SUBSTITUTED HETEROCYCLIC AZA DERIVATIVES**

[54] **DERIVES AZA HETEROCYCLIQUES SUBSTITUES**

[72] FRANK-FOLTYN, ROBERT, DE

[72] CHRISTOPH, THOMAS, DE

[72] LESCH, BERNHARD, DE

[72] LEE, JEEWOON, KR

[71] GRUNENTHAL GMBH, DE

[85] 2014-01-23

[86] 2012-07-25 (PCT/EP2012/003138)

[87] (WO2013/013817)

[30] EP (11006115.7) 2011-07-26

[21] **2,842,984**
[13] A1

[51] **Int.Cl. C01B 3/38 (2006.01)**

[25] EN

[54] **PROCESS FOR PRODUCING SYNTHESIS GAS**

[54] **PROCEDE DE FABRICATION DE GAZ DE SYNTHESE**

[72] MORGENROTH, RAINER, DE

[72] BORMANN, ANDREAS, DE

[71] LURGI GMBH, DE

[85] 2014-01-24

[86] 2012-06-08 (PCT/EP2012/002430)

[87] (WO2013/041157)

[30] DE (10 2011 113 699.5) 2011-09-20

[21] **2,842,986**
[13] A1

[51] **Int.Cl. C10L 5/46 (2006.01) C10L 5/48 (2006.01)**

[25] EN

[54] **METHOD AND DEVICE FOR THE MECHANICAL OR MECHANICAL-BIOLOGICAL TREATMENT OF WASTE**

[54] **PROCEDE ET DISPOSITIF DE TRAITEMENT MECANIQUE OU MECANIQUE-BIOLOGIQUE DE DECHETS**

[72] GIBIS, GEORG, DE

[72] PERSON, GEORG, DE

[71] ZWECKVERBAND ABFALLBEHANDLUNG KAHLENBERG, DE

[85] 2014-01-24

[86] 2012-07-25 (PCT/EP2012/003161)

[87] (WO2013/017224)

[30] EP (11176112.8) 2011-08-01

[30] EP (11007924.1) 2011-09-29

[21] **2,842,988**
[13] A1

[51] **Int.Cl. D21H 21/14 (2006.01) D21H 19/16 (2006.01) D21H 23/60 (2006.01)**

[25] EN

[54] **CREPING METHODS USING PH-MODIFIED CREPING ADHESIVE COMPOSITIONS**

[54] **PROCEDES DE CREPAGE UTILISANT DES COMPOSITIONS ADHESIVES DE CREPAGE AU PH MODIFIE**

[72] SULLIVAN, PATRICK, US

[72] ALLEN, JACK, US

[71] BUCKMAN LABORATORIES INTERNATIONAL, INC., US

[85] 2014-01-23

[86] 2012-07-26 (PCT/US2012/048231)

[87] (WO2013/019526)

[30] US (61/513,716) 2011-08-01

[21] **2,842,990**
[13] A1

[51] **Int.Cl. B65D 1/09 (2006.01) A61M 15/00 (2006.01) B65D 81/32 (2006.01)**

[25] EN

[54] **DISPOSABLE AMPOULE FOR INSERTION INTO AN AEROSOL GENERATOR**

[54] **AMPOULE A USAGE UNIQUE DESTINEE A ETRE INSTALLEE DANS UN GENERATEUR D'AEROSOL**

[72] GALLEM, THOMAS, DE

[72] HETZER, UWE, DE

[71] PARI PHARMA GMBH, DE

[85] 2014-01-23

[86] 2012-05-16 (PCT/EP2012/059130)

[87] (WO2013/013852)

[30] DE (102011079810.2) 2011-07-26

PCT Applications Entering the National Phase

[21] 2,842,994
[13] A1
[51] Int.Cl. H02H 1/00 (2006.01) H02H 3/00 (2006.01)
[25] EN
[54] ADAPTIVE LIGHT DETECTION FOR ARC MITIGATION SYSTEMS
[54] DETECTION DE LUMIERE ADAPTATIVE POUR DES SYSTEMES D'ATTENUATION D'ARC
[72] RODGERS, BARRY, US
[72] PATRICK, HENRY, US
[71] SCHNEIDER ELECTRIC USA, INC., US
[85] 2014-01-23
[86] 2012-08-08 (PCT/US2012/049936)
[87] (WO2013/025411)
[30] US (13/210,943) 2011-08-16

[21] 2,842,995
[13] A1
[51] Int.Cl. G01N 33/68 (2006.01) G01N 33/543 (2006.01)
[25] EN
[54] METHOD FOR DETECTING BIOMOLECULES
[54] PROCEDE DE DETECTION DE BIOMOLECULES
[72] TEMPLIN, MARKUS, DE
[72] TREINDL, FRIDOLIN, DE
[72] DOETTINGER, ANETTE, DE
[72] POETZ, OLIVER, DE
[71] EBERHARD-KARLS-UNIVERSITAT TUBINGEN, DE
[85] 2014-01-24
[86] 2012-06-27 (PCT/EP2012/062403)
[87] (WO2013/013922)
[30] DE (10 2011 109 063.4) 2011-07-28

[21] 2,842,996
[13] A1
[51] Int.Cl. E06B 3/663 (2006.01)
[25] FR
[54] GLAZING UNIT WITH PERIPHERAL SEAL AND CORRESPONDING MANUFACTURING PROCESS
[54] PANNEAU DE VITRAGE AVEC JOINT D'ETANCHEITE PERIPHERIQUE ET PROCEDE DE FABRICATION
CORRESPONDANTS
[72] CALIARO, SEBASTIEN, BE
[72] CLOSSET, FRANCOIS, BE
[72] DREUX, PRISCILLE, BE
[72] FONTAINE DE GHELIN, OLIVIER, BE
[71] AGC GLASS EUROPE, BE
[85] 2014-01-23
[86] 2012-06-27 (PCT/EP2012/062498)
[87] (WO2013/017345)
[30] BE (BE 2011/0479) 2011-08-03

[21] 2,843,002
[13] A1
[51] Int.Cl. B21D 53/78 (2006.01) B21D 22/02 (2006.01) F03D 1/06 (2006.01)
[25] EN
[54] FORMING PROCESS FOR HOT FORMING A STEEL SHEET OF A ROTOR BLADE TO BE PRODUCED FOR A WIND ENERGY PLANT
[54] PROCEDE DE DEFORMATION POUR LE FORMAGE A CHAUD D'UNE TOLE D'ACIER ENTRANT DANS LA FABRICATION D'UNE PALE DE ROTOR D'EOLIENNE
[72] VOIGT, BURKHARD, DE
[72] LABS, OLIVER, DE
[72] KERSTEN, ROY, DE
[71] WOBLEN PROPERTIES GMBH, DE
[85] 2014-01-23
[86] 2012-07-03 (PCT/EP2012/062927)
[87] (WO2013/020757)
[30] DE (10 2011 080 497.8) 2011-08-05

[21] 2,843,003
[13] A1
[51] Int.Cl. C09D 191/00 (2006.01) D21F 11/00 (2006.01)
[25] EN
[54] OIL-BASED CREPING RELEASE AID FORMULATION
[54] FORMULATION D'AUXILIAIRE DE DECLENCHEUR DE CREPAGE A BASE D'HUILE
[72] GLOVER, DANIEL E., US
[72] TAN, JIAN, US
[71] BUCKMAN LABORATORIES INTERNATIONAL, INC., US
[85] 2014-01-23
[86] 2012-08-21 (PCT/US2012/051647)
[87] (WO2013/028648)
[30] US (61/526,091) 2011-08-22

[21] 2,843,005
[13] A1
[51] Int.Cl. B02C 2/04 (2006.01)
[25] EN
[54] CONE CRUSHER AND METHOD OF PREPARING CONE CRUSHER FOR OPERATION
[54] BROYEUR A CONES ET PROCEDE DE PREPARATION D'UN BROYEUR A CONES EN VUE DE SON FONCTIONNEMENT
[72] GUNNARSSON, JOHAN, SE
[72] BELOTSERKOVSKIY, KONSTANTIN, SE
[71] SANDVIK INTELLECTUAL PROPERTY AB, SE
[85] 2014-01-24
[86] 2012-06-29 (PCT/EP2012/062654)
[87] (WO2013/017347)
[30] EP (11176106.0) 2011-08-01

[21] 2,843,006
[13] A1
[51] Int.Cl. B02C 1/02 (2006.01) B02C 2/04 (2006.01) B02C 25/00 (2006.01)
[25] EN
[54] A METHOD AND A DEVICE FOR SENSING THE PROPERTIES OF A MATERIAL TO BE CRUSHED
[54] PROCEDE ET DISPOSITIF DE DETECTION DES PROPRIETES D'UN MATERIAU A BROYER
[72] TJELL, BENGTOLOF, SE
[72] OTTERGREN, CHRISTIAN, SE
[71] SANDVIK INTELLECTUAL PROPERTY AB, SE
[85] 2014-01-24
[86] 2012-06-29 (PCT/EP2012/062655)
[87] (WO2013/020755)
[30] EP (11177045.9) 2011-08-10

Demandes PCT entrant en phase nationale

[21] **2,843,008**
[13] A1

[51] **Int.Cl. A61B 5/145 (2006.01) A61B 5/07 (2006.01) A61B 5/1473 (2006.01) A61B 5/1486 (2006.01)**

[25] EN

[54] **TISSUE IMPLANTABLE SENSOR WITH HERMETICALLY SEALED HOUSING**

[54] **CAPTEUR A LOGEMENT HERMETIQUE IMPLANTABLE DANS TISSU**

[72] LUCISANO, JOSEPH Y., US

[72] CATLIN, MARK B., US

[72] CHOI, WILLIAM J., US

[72] CHU, PAYTON C., US

[72] LIN, JOE T., US

[72] ROUTH, TIMOTHY L., US

[72] WALLNER, THOMAS G., US

[71] GLYSENS INCORPORATED, US

[85] 2014-01-23

[86] 2012-07-26 (PCT/US2012/048397)

[87] (WO2013/016573)

[30] US (61/511,930) 2011-07-26

[21] **2,843,010**
[13] A1

[51] **Int.Cl. H04R 3/12 (2006.01) B60R 11/02 (2006.01) H04R 5/02 (2006.01)**

[25] EN

[54] **VEHICLE WITH SIDE WALL SPEAKERS**

[54] **VEHICULE AYANT DES HAUT-PARLEURS DE PAROI LATÉRALE**

[72] SILZLE, ANDREAS, DE

[72] HELLMUTH, OLIVER, DE

[72] HEISE, ULRICH, AT

[72] FINAUER, STEFAN, DE

[72] STOCKMEIER, CHRISTIAN, DE

[71] FRAUNHOFER-GESELLSCHAFT ZUR FÖRDERUNG DER ANGEWANDTEN FORSCHUNG E.V., DE

[85] 2014-01-24

[86] 2012-07-04 (PCT/EP2012/063002)

[87] (WO2013/013943)

[30] US (61/512,523) 2011-07-28

[21] **2,843,011**
[13] A1

[51] **Int.Cl. B22F 1/00 (2006.01) B82B 1/00 (2006.01) C22C 1/05 (2006.01)**

[25] EN

[54] **MAGNESIUM ALLOY POWDER METAL COMPACT**

[54] **POUDRE A ALLIAGE DE MAGNESIUM**

[72] XU, ZHIYUE, US

[71] BAKER HUGHES INCORPORATED, US

[85] 2014-01-23

[86] 2012-08-29 (PCT/US2012/052827)

[87] (WO2013/033185)

[30] US (13/220,824) 2011-08-30

[21] **2,843,012**
[13] A1

[51] **Int.Cl. C09K 21/08 (2006.01) C09D 5/18 (2006.01) E04C 2/02 (2006.01)**

[25] EN

[54] **FOAMS AND FLAME RESISTANT ARTICLES MADE FROM FOAMS CONTAINING 1-CHLORO-3,3,3-TRIFLUOROPROPENE (1233ZD)**

[54] **MOUSSES ET ARTICLES ININFLAMMABLES OBTENUS A PARTIR DE MOUSSES CONTENANT DU 1-CHLORO-3,3,3-TRIFLUOROPROPENE (1233ZD)**

[72] BOGDAN, MARY C., US

[72] GITTERE, CLIFFORD P., US

[72] HULSE, RYAN, US

[72] ROSS, MICHAEL A., US

[72] LING, YIU KEUNG, US

[72] WILLIAMS, DAVID J., US

[71] HONEYWELL INTERNATIONAL INC., US

[85] 2014-01-23

[86] 2012-07-27 (PCT/US2012/048538)

[87] (WO2013/016632)

[30] US (61/512,742) 2011-07-28

[21] **2,843,014**
[13] A1

[51] **Int.Cl. A61K 38/20 (2006.01) A61P 25/00 (2006.01)**

[25] EN

[54] **USE OF IL-12 TO GENERATE ENDOGENOUS ERYTHROPOIETIN**

[54] **UTILISATION D'IL-12 POUR GÉNÉRER DE L'ÉRYTHROPOÏÉTINE ENDOGÈNE**

[72] BASILE, LENA A., US

[71] NEUMEDICINES, INC., US

[85] 2014-01-23

[86] 2012-07-27 (PCT/US2012/048540)

[87] (WO2013/016634)

[30] US (61/512,344) 2011-07-27

[21] **2,843,016**
[13] A1

[51] **Int.Cl. G01N 15/14 (2006.01)**

[25] EN

[54] **METHODS AND APPARATUS FOR NONDESTRUCTIVE DETECTION OF UNDISSOLVED PARTICLES IN A FLUID**

[54] **PROCÉDES ET APPAREILS DE DÉTECTION NON DESTRUCTIVE DE PARTICULES NON DISSOUTES DANS UN FLUIDE**

[72] MILNE, GRAHAM F., US

[72] FREUND, ERWIN, US

[72] SMITH, RYAN L., US

[71] AMGEN INC., US

[85] 2014-01-23

[86] 2012-08-29 (PCT/US2012/052914)

[87] (WO2013/033253)

[30] US (61/528,589) 2011-08-29

[30] US (61/542,058) 2011-09-30

[30] US (61/691,211) 2012-08-20

[21] **2,843,018**
[13] A1

[51] **Int.Cl. A23F 5/24 (2006.01) A23F 5/28 (2006.01) A23F 5/36 (2006.01) A23F 5/40 (2006.01)**

[25] EN

[54] **COLD-BREWED INSTANT COFFEE**

[54] **CAFÉ INSTANTANÉ BRASSÉ À FROID**

[72] NEACE, ROBERT, JR., US

[71] BEAN LOGIC LLC, US

[85] 2014-01-23

[86] 2012-07-27 (PCT/US2012/048705)

[87] (WO2013/019676)

[30] US (61/513,436) 2011-07-29

PCT Applications Entering the National Phase

[21] 2,843,019
[13] A1
[51] Int.Cl. A61K 39/395 (2006.01) A61K 47/48 (2006.01) A61K 51/10 (2006.01) A61P 37/06 (2006.01)
[25] EN
[54] ANTI-HLA-DR ANTIBODIES SUPPRESS ALLOGENEIC AND XENOGENEIC IMMUNE RESPONSES TO ORGAN TRANSPLANTS
[54] ANTICORPS ANTI-HLA-DR INHIBANT LES REACTIONS IMMUNITAIRES ALLOGENES ET XENOGENES EN CAS DE GREFFE D'ORGANE
[72] SAWADA, TOKIHIKO, US
[72] CHANG, CHIEN-HSING, US
[72] GOLDENBERG, DAVID M., US
[71] IMMUNOMEDICS, INC., US
[85] 2014-01-23
[86] 2012-09-20 (PCT/US2012/056224)
[87] (WO2013/043800)
[30] US (61/537,906) 2011-09-22
[30] US (61/595,938) 2012-02-07

[21] 2,843,020
[13] A1
[51] Int.Cl. H04N 21/235 (2011.01) H04H 60/02 (2009.01) H04W 4/00 (2009.01) H04W 80/10 (2009.01) H04N 21/233 (2011.01) H04L 12/12 (2006.01)
[25] EN
[54] A SYSTEM AND METHOD FOR BROADCASTING CAPTIONS
[54] SYSTEME ET PROCEDE POUR LA DIFFUSION DE SOUS-TITRES
[72] GAMMON, SCOTT, CA
[71] BLACKBERRY LIMITED, CA
[85] 2014-01-24
[86] 2011-07-28 (PCT/CA2011/000868)
[87] (WO2013/013284)

[21] 2,843,022
[13] A1
[51] Int.Cl. C07D 215/20 (2006.01) A61K 31/4709 (2006.01) A61P 11/06 (2006.01) C07D 401/12 (2006.01) C07D 401/14 (2006.01) C07D 413/12 (2006.01) C07D 413/14 (2006.01) C07D 417/14 (2006.01) C07D 471/04 (2006.01) C07D 491/04 (2006.01) C07F 5/02 (2006.01)
[25] EN
[54] SUBSTITUTED QUINOLINES AND THEIR USE AS MEDICAMENTS
[54] QUINOLEINES SUBSTITUEES ET LEUR UTILISATION COMME MEDICAMENTS
[72] HOFFMANN, MATTHIAS, DE
[72] BISCHOFF, DANIEL, DE
[72] DAHMANN, GEORG, DE
[72] KLICIC, JASNA, DE
[72] SCHAEENZLE, GERHARD, DE
[72] WOLLIN, STEFAN LUDWIG MICHAEL, DE
[72] CONVERS-REIGNIER, SERGE GASTON, GB
[72] EAST, STEPHEN PETER, GB
[72] MARLIN, FREDERIC JACQUES, GB
[72] MCCARTHY, CLIVE, GB
[72] SCOTT, JOHN, GB
[71] BOEHRINGER INGELHEIM INTERNATIONAL GMBH, DE
[85] 2014-01-24
[86] 2012-07-19 (PCT/EP2012/064172)
[87] (WO2013/014060)
[30] EP (11175444.6) 2011-07-26

[21] 2,843,025
[13] A1
[51] Int.Cl. B60C 23/00 (2006.01) F16J 15/16 (2006.01)
[25] FR
[54] ROTARY SEALING DEVICE, AND SEALING RING FOR SUCH A DEVICE
[54] DISPOSITIF D'ETANCHEITE TOURNANT ET BAGUE D'ETANCHEITE POUR UN TEL DISPOSITIF
[72] TAJAN, EMMANUEL, FR
[71] NEXTER MECHANICS, FR
[85] 2014-01-24
[86] 2012-07-25 (PCT/FR2012/000309)
[87] (WO2013/017745)
[30] FR (11/02417) 2011-08-02

[21] 2,843,026
[13] A1
[51] Int.Cl. C09K 8/035 (2006.01) C08G 69/10 (2006.01) C09K 8/60 (2006.01)
[25] EN
[54] USE OF HYPERBRANCHED POLYLYSINE AS SHALE INHIBITOR
[54] UTILISATION DE POLYLYSINE HYPER-RAMIFIEE EN TANT QU'INHIBITEUR DE GONFLEMENT DES ARGILES SCHISTEUSES
[72] LAFUENTE CERIDA, OSCAR, DE
[72] BRUCHMANN, BERND, DE
[72] MATRO-VOGEL, SOPHIE, DE
[72] REINOSO GARCIA, MARTA, DE
[71] BASF SE, DE
[85] 2014-01-24
[86] 2012-06-15 (PCT/EP2012/061408)
[87] (WO2013/013889)
[30] EP (11175680.5) 2011-07-28

[21] 2,843,027
[13] A1
[51] Int.Cl. A61N 5/10 (2006.01) A61B 6/10 (2006.01)
[25] EN
[54] BLADDER AND/OR RECTUM EXTENDER WITH EXCHANGEABLE AND/OR SLIDEABLE TUNGSTEN SHIELD
[54] EXTENSEUR VESICAL ET/OU RECTAL AVEC GAINÉ DE PROTECTION EN TUNGSTENE ECHANGEABLE ET/OU COULISSANTE
[72] MICK, FELIX W., US
[72] DASILVA, PAUL, US
[71] MICK RADIO-NUCLEAR INSTRUMENTS, INC., US
[85] 2014-01-23
[86] 2012-07-27 (PCT/US2012/048713)
[87] (WO2013/016701)
[30] US (61/512,387) 2011-07-27

Demandes PCT entrant en phase nationale

[21] 2,843,028
[13] A1

[51] **Int.Cl. F02M 25/10 (2006.01) F02D 19/12 (2006.01) F02D 41/00 (2006.01) F02M 37/00 (2006.01)**

[25] FR

[54] **DEVICE FOR DISPENSING A LIQUID ADDITIVE INTO A FUEL CIRCULATION CIRCUIT FOR AN INTERNAL COMBUSTION ENGINE, VEHICLE COMPRISING SUCH A DEVICE, AND METHOD FOR USING SAID DEVICE**

[54] **DISPOSITIF DE DISTRIBUTION D'UN ADDITIF LIQUIDE DANS UN CIRCUIT DE CIRCULATION DE CARBURANT POUR UN MOTEUR A COMBUSTION INTERNE, VEHICULE COMPORTANT UN TEL DISPOSITIF ET PROCEDE D'UTILISATION DUDIT DISPOSITIF**

[72] HARLE, VIRGINIE, FR

[72] LALLEMAND, MICHAEL, FR

[72] SEGUELONG, THIERRY, FR

[72] MONSALLIER, GUY, FR

[71] RHODIA OPERATIONS, FR

[71] FILTRAUTO, FR

[85] 2014-01-23

[86] 2012-07-24 (PCT/EP2012/064523)

[87] (WO2013/020805)

[30] FR (11 57206) 2011-08-05

[21] 2,843,029
[13] A1

[51] **Int.Cl. C09K 8/20 (2006.01) C08L 1/28 (2006.01) C09K 8/10 (2006.01)**

[25] EN

[54] **ALTERNATIVE LIGAND FORMULATIONS FOR CELLULOSE PRODUCTS**

[54] **FORMULATIONS DE LIGANDS ALTERNATIVES POUR PRODUITS DE CELLULOSE**

[72] MAAS, ANTONIUS FRANCISCUS, NL

[71] CP KELCO OY, FI

[85] 2014-01-24

[86] 2012-07-16 (PCT/EP2012/063914)

[87] (WO2013/029864)

[30] US (61/528,942) 2011-08-30

[30] US (13/486,394) 2012-06-01

[21] 2,843,030
[13] A1

[51] **Int.Cl. G21F 9/28 (2006.01) G21F 9/30 (2006.01)**

[25] EN

[54] **METHOD FOR CHEMICALLY STABILIZING URANIUM CARBIDE COMPOUNDS, AND DEVICE IMPLEMENTING THE METHOD**

[54] **PROCEDE DE STABILISATION CHIMIQUE DE COMPOSES A BASE DE CARBURES D'URANIUM ET DISPOSITIF METTANT EN OEUVRE LE PROCEDE**

[72] MARCHAND, MICKAEL, FR

[72] FIQUET, OLIVIER, FR

[72] BROTHIER, MERYL, FR

[71] COMMISSARIAT A L'ENERGIE ATOMIQUE ET AUX ENERGIES ALTERNATIVES, FR

[85] 2014-01-24

[86] 2012-07-17 (PCT/EP2012/063948)

[87] (WO2013/014022)

[30] FR (1156795) 2011-07-26

[21] 2,843,031
[13] A1

[51] **Int.Cl. H01H 33/14 (2006.01) H01H 33/666 (2006.01)**

[25] EN

[54] **SWITCHING DEVICE**

[54] **CONTACTEUR**

[72] MEINHERZ, MANFRED, DE

[72] RUTHNICK, CLEMENS, DE

[72] WOLKERLING, BERND, DE

[71] SIEMENS AKTIENGESELLSCHAFT, DE

[85] 2014-01-24

[86] 2012-07-20 (PCT/EP2012/064247)

[87] (WO2013/014070)

[30] DE (10 2011 079 969.9) 2011-07-28

[21] 2,843,033
[13] A1

[51] **Int.Cl. C21D 9/00 (2006.01) F27B 9/24 (2006.01) F27B 9/30 (2006.01) F27D 3/02 (2006.01) F27D 7/06 (2006.01)**

[25] EN

[54] **ROLLER CHANGING APPARATUS FOR FURNACES**

[54] **DISPOSITIF DE CHANGEMENT DE ROULEAU POUR FOURS**

[72] EBNER, ROBERT, AT

[72] SAUSCHLAGER, ANDREAS, AT

[71] EBNER INDUSTRIE OFENBAU G.M.B.H., AT

[85] 2014-01-23

[86] 2012-07-25 (PCT/EP2012/064620)

[87] (WO2013/014201)

[30] DE (10 2011 079 771.8) 2011-07-25

[21] 2,843,035
[13] A1

[51] **Int.Cl. G01N 23/20 (2006.01)**

[25] EN

[54] **METHOD FOR IMAGE FUSION BASED ON PRINCIPAL COMPONENT ANALYSIS**

[54] **PROCEDE DE FUSION D'IMAGES BASE SUR UNE ANALYSE EN COMPOSANTES PRINCIPALES**

[72] STAMPANONI, MARCO, CH

[72] WANG, ZHENTIAN, CH

[71] PAUL SCHERRER INSTITUT, CH

[85] 2014-01-24

[86] 2012-07-20 (PCT/EP2012/064306)

[87] (WO2013/014083)

[30] EP (11175756.3) 2011-07-28

PCT Applications Entering the National Phase

[21] 2,843,036
[13] A1

[51] Int.Cl. C08K 5/092 (2006.01) D04H 1/4209 (2012.01) D04H 1/587 (2012.01) D04H 1/645 (2012.01) D04H 3/002 (2012.01) C03C 25/14 (2006.01) C03C 25/32 (2006.01) C08F 251/00 (2006.01) C08G 63/668 (2006.01) C08J 3/24 (2006.01) C08K 5/1545 (2006.01) C08K 5/51 (2006.01) C08L 3/00 (2006.01) C09J 11/08 (2006.01) D04H 3/12 (2006.01)

[25] FR

[54] SIZING COMPOSITION FOR MINERAL WOOL CONTAINING A REDUCING SACCHARIDE AND A HYDROGENATED SACCHARIDE, AND RESULTING INSULATING PRODUCTS

[54] COMPOSITION D'ENCOLLAGE POUR LAINE MINERALE A BASE DE SACCHARIDE REDUCTEUR ET DE SACCHARIDE HYDROGENE, ET PRODUITS ISOLANTS OBTENUS

[72] JAFFRENNOU, BORIS, FR

[72] OBERT, EDOUARD, FR

[72] KAPLAN, BENJAMIN, FR

[71] SAINT-GOBAIN ISOVER, FR

[85] 2014-01-24

[86] 2012-07-26 (PCT/FR2012/051774)

[87] (WO2013/021112)

[30] FR (1102476) 2011-08-05

[21] 2,843,037
[13] A1

[51] Int.Cl. A61K 31/165 (2006.01) A61P 9/00 (2006.01) A61P 9/10 (2006.01)

[25] FR

[54] LEVOMILNACIPRAN DRUG FOR FUNCTIONAL REHABILITATION AFTER AN ACUTE NEUROLOGICAL STROKE

[54] MEDICAMENT A BASE DE LEVOMILNACIPRAN POUR LA REHABILITATION FONCTIONNELLE APRES ACCIDENT NEUROLOGIQUE AIGU

[72] SOKOLOFF, PIERRE, FR

[71] PIERRE FABRE MEDICAMENT, FR

[85] 2014-01-23

[86] 2012-07-27 (PCT/EP2012/064764)

[87] (WO2013/014263)

[30] FR (1156917) 2011-07-28

[21] 2,843,038
[13] A1

[51] Int.Cl. C10J 3/48 (2006.01) C07C 1/04 (2006.01) C10G 2/00 (2006.01) C10J 3/72 (2006.01) F02C 3/28 (2006.01)

[25] EN

[54] GASIFICATION SYSTEM AND METHOD

[54] SYSTEME ET PROCEDE DE GAZEIFICATION

[72] JIANG, WEIBIN, US

[72] MCCOMISH, BRUCE, US

[72] BORUM, BRYAN C., US

[72] CARRYER, BENJAMIN, US

[72] IBSEN, MARK, US

[72] ROBERTSON, MARK, US

[72] ELROD, ERIC, US

[72] WEEKS, SIM, US

[72] WRIGHT, HAROLD A., US

[71] RENTECH, INC., US

[85] 2014-01-23

[86] 2012-07-27 (PCT/US2012/048715)

[87] (WO2013/016703)

[30] US (61/512,365) 2011-07-27

[21] 2,843,039
[13] A1

[51] Int.Cl. A61K 8/11 (2006.01) A61K 8/73 (2006.01) A61Q 5/02 (2006.01) C11D 3/22 (2006.01) C11D 3/50 (2006.01) C11D 17/00 (2006.01)

[25] EN

[54] BENEFIT AGENT DELIVERY PARTICLES COMPRISING DEXTRAN

[54] PARTICULES D'ADMINISTRATION D'AGENT TRAITANT CONTENANT DU DEXTRANE

[72] CHEN, HONGGANG, CN

[72] JONES, CHRISTOPHER CLARKSON, GB

[72] PAN, XIAOYUN, CN

[72] WANG, JINFANG, CN

[71] UNILEVER PLC, GB

[85] 2014-01-23

[86] 2012-07-30 (PCT/EP2012/064897)

[87] (WO2013/026656)

[30] CN (PCT/CN2011/001415) 2011-08-24

[21] 2,843,040
[13] A1

[51] Int.Cl. C10J 3/48 (2006.01) C07C 1/04 (2006.01) C10G 2/00 (2006.01) C10J 3/72 (2006.01) F02C 3/28 (2006.01)

[25] EN

[54] GASIFICATION SYSTEM AND METHOD

[54] SYSTEME ET PROCEDE DE GAZEIFICATION

[72] JIANG, WEIBIN, US

[72] MCCOMISH, BRUCE, US

[72] BORUM, BRYAN C., US

[72] CARRYER, BENJAMIN, US

[72] IBSEN, MARK, US

[72] ROBERTSON, MARK, US

[72] ELROD, ERIC, US

[72] WEEKS, SIM, US

[72] WRIGHT, HAROLD A., US

[71] RENTECH, INC., US

[85] 2014-01-23

[86] 2012-07-27 (PCT/US2012/048717)

[87] (WO2013/016704)

[30] US (61/512,365) 2011-07-27

[21] 2,843,042
[13] A1

[51] Int.Cl. C12N 15/866 (2006.01) C12N 7/00 (2006.01)

[25] FR

[54] BACULOVIRUS SYSTEM FOR THE EXPRESSION OF A GENE THERAPY VECTOR

[54] SYSTEME BACULOVIRAL POUR L'EXPRESSION D'UN VECTEUR DE THERAPIE GENIQUE

[72] GALIBERT, LIONEL, FR

[72] MERTEN, OTTO-WILHELM, FR

[72] JACOB, AURELIEN, FR

[71] GENETHION, FR

[85] 2014-01-24

[86] 2012-07-27 (PCT/FR2012/051791)

[87] (WO2013/014400)

[30] FR (1156878) 2011-07-27

Demandes PCT entrant en phase nationale

[21] 2,843,043
[13] A1

[51] **Int.Cl. G01N 33/18 (2006.01) C02F 5/08 (2006.01) C02F 5/14 (2006.01) C09K 11/06 (2006.01)**

[25] EN

[54] **TAGGED POLYMERS, WATER TREATMENT COMPOSITIONS, AND METHODS OF THEIR USE IN AQUEOUS SYSTEMS**

[54] **POLYMERES MARQUES, COMPOSITIONS DE TRAITEMENT DE L'EAU ET PROCEDES POUR LEUR UTILISATION DANS DES SYSTEMES AQUEUX**

[72] MCNEEL, THOMAS E., US
[72] WHITTEMORE, MARILYN S., US
[72] CLARK, RICHARD A., US
[72] GRABOWICZ, JADWIGA J., US
[71] BUCKMAN LABORATORIES INTERNATIONAL, INC., US

[85] 2014-01-23
[86] 2012-07-30 (PCT/US2012/048803)
[87] (WO2013/025332)
[30] US (61/524,594) 2011-08-17

[21] 2,843,046
[13] A1

[51] **Int.Cl. F02K 1/72 (2006.01)**

[25] FR

[54] **THRUST REVERSER DEVICE FOR COMPACT JET PIPE**

[54] **DISPOSITIF D'INVERSION DE POUSSEE POUR TUYERE COMPACTE**

[72] GALLET, FRANCOIS, FR
[71] SNECMA, FR

[85] 2014-01-24
[86] 2012-08-08 (PCT/FR2012/051862)
[87] (WO2013/021136)
[30] FR (1157247) 2011-08-08

[21] 2,843,048
[13] A1

[51] **Int.Cl. A01N 25/30 (2006.01) A01N 37/36 (2006.01)**

[25] EN

[54] **ETHERIFIED LACTATE ESTERS, METHOD FOR THE PRODUCTION THEREOF AND USE THEREOF FOR ENHANCING THE EFFECT OF PLANT PROTECTING AGENTS**

[54] **ESTERS DE LACTATE ETHERES, PROCEDE DE PREPARATION ET LEUR UTILISATION POUR AMELIORER L'EFFET D'AGENTS PHYTOPROTECTEURS**

[72] BAUR, PETER, DE
[72] LORENZ, KLAUS, DE
[72] HOFMANN, JORG, DE
[71] BAYER INTELLECTUAL PROPERTY GMBH, DE

[85] 2014-01-24
[86] 2012-07-23 (PCT/EP2012/064421)
[87] (WO2013/014126)
[30] EP (11175341.4) 2011-07-26
[30] US (61/511,601) 2011-07-26

[21] 2,843,050
[13] A1

[51] **Int.Cl. C12N 5/077 (2010.01)**

[25] EN

[54] **TARGETED DIFFERENTIATION OF STEM CELLS**

[54] **DIFFERENCIATION CIBLEE DE CELLULES SOUCHES**

[72] KIMBER, SUSAN, GB
[72] OLDERSHAW, RACHEL, GB
[71] THE UNIVERSITY OF MANCHESTER, GB

[85] 2014-01-24
[86] 2011-07-26 (PCT/GB2011/051424)
[87] (WO2012/013969)
[30] GB (1012495.6) 2010-07-26
[30] GB (1012559.9) 2010-07-27

[21] 2,843,051
[13] A1

[51] **Int.Cl. E21B 43/26 (2006.01)**

[25] EN

[54] **SYSTEM AND METHOD FOR PERFORMING WELLBORE FRACTURE OPERATIONS**

[54] **SYSTEME ET PROCEDE D'EXECUTION D'OPERATIONS DE FRACTURATION DANS UN Puits DE FORAGE**

[72] XU, WENYUE, US
[71] SCHLUMBERGER CANADA LIMITED, CA

[85] 2014-01-23
[86] 2012-07-30 (PCT/US2012/048877)
[87] (WO2013/016734)
[30] US (61/574,130) 2011-07-28

[21] 2,843,054
[13] A1

[51] **Int.Cl. A61F 9/04 (2006.01)**

[25] EN

[54] **EYE PATCH**

[54] **PANSEMENT OCULAIRE**

[72] AWAN, MUSARAT, GB
[71] AWAN, MUSARAT, GB

[85] 2014-01-24
[86] 2012-07-24 (PCT/GB2012/051768)
[87] (WO2013/014437)
[30] GB (1112778.4) 2011-07-26

[21] 2,843,055
[13] A1

[51] **Int.Cl. G06Q 30/02 (2012.01) G06Q 50/10 (2012.01)**

[25] EN

[54] **SYSTEM AND METHOD FOR GENERATING MEDIA-RELATED NOTIFICATIONS**

[54] **SYSTEME ET PROCEDE PERMETTANT DE GENERER DES ALERTES RELATIVES A DES SUPPORTS**

[72] MASKATIA, IMRAN, US
[72] RUBINSTEIN, JASON, US
[71] REDBOX AUTOMATED RETAIL, LLC, US

[85] 2014-01-23
[86] 2012-07-31 (PCT/US2012/049076)
[87] (WO2013/019820)
[30] US (61/514,451) 2011-08-02
[30] US (13/562,244) 2012-07-30

PCT Applications Entering the National Phase

[21] **2,843,056**
[13] A1
[51] **Int.Cl. G06Q 50/30 (2012.01)**
[25] EN
[54] **USER-INITIATED BOOSTING OF SOCIAL NETWORKING OBJECTS**
[54] **MISE EN VALEUR, LANCEE PAR L'UTILISATEUR, D'OBJETS D'UN RESEAU SOCIAL**
[72] FULORIA, PRASHANT CHANDRA, US
[72] RAJARAM, GOKUL, US
[71] FACEBOOK, INC., US
[85] 2014-01-24
[86] 2012-06-27 (PCT/US2012/044276)
[87] (WO2013/019338)
[30] US (13/194,507) 2011-07-29

[21] **2,843,058**
[13] A1
[51] **Int.Cl. G01S 3/02 (2006.01)**
[25] EN
[54] **CELL ORGANIZATION AND TRANSMISSION SCHEMES IN A WIDE AREA POSITIONING SYSTEM (WAPS)**
[54] **PROCEDES D'ORGANISATION DE CELLULE ET DE TRANSMISSION DANS UN SYSTEME DE LOCALISATION ETENDU (WAPS)**
[72] KRASNER, NORMAN, US
[72] RAGHUPATHY, ARUN, US
[71] NEXTNAV, LLC, US
[85] 2014-01-23
[86] 2012-08-02 (PCT/US2012/049390)
[87] (WO2013/019986)
[30] US (61/514,369) 2011-08-02
[30] US (13/296,067) 2011-11-14
[30] US (13/412,487) 2012-03-05
[30] US (13/535,626) 2012-06-28

[21] **2,843,063**
[13] A1
[51] **Int.Cl. G07F 17/32 (2006.01) A63F 13/45 (2014.01) A63F 9/24 (2006.01)**
[25] EN
[54] **SIDE BETTING FOR ENRICHED GAME PLAY ENVIRONMENT (SINGLE AND/OR MULTIPLAYER) FOR CASINO APPLICATIONS**
[54] **PARI PARALLELE POUR ENVIRONNEMENT DE JEU ENRICHI (UN SEUL JOUEUR ET/OU PLUSIEURS JOUEURS) POUR APPLICATIONS DE CASINO**
[72] ARNONE, MILES, US
[72] MEYERHOFER, ERIC, US
[71] MERCURY ASSOCIATES, STRUCTURE II, LLC., US
[85] 2014-02-04
[86] 2012-08-06 (PCT/US2012/049679)
[87] (WO2013/020124)
[30] US (61/574,515) 2011-08-04

[21] **2,843,064**
[13] A1
[51] **Int.Cl. C12N 9/92 (2006.01) C12N 15/52 (2006.01) C12P 7/10 (2006.01)**
[25] EN
[54] **A PENTOSE SUGAR FERMENTING CELL**
[54] **CELLULE DE FERMENTATION DE SUCRE PENTOSE**
[72] KLAASSEN, PAUL, NL
[72] DE JONG, RENE MARCEL, NL
[72] VAN SUYLEKOM, GIJSBERDINA PIETERNELLA, NL
[71] DSM IP ASSETS B.V., NL
[85] 2014-01-24
[86] 2012-08-02 (PCT/EP2012/065088)
[87] (WO2013/017644)
[30] EP (11176601.0) 2011-08-04
[30] US (61/515,014) 2011-08-04

[21] **2,843,065**
[13] A1
[51] **Int.Cl. A01N 25/24 (2006.01) A61K 8/81 (2006.01) A61K 9/16 (2006.01) A61K 9/50 (2006.01) A61Q 17/02 (2006.01)**
[25] EN
[54] **POLYACRYLATE-BASED ACTIVE COMPOUND-COMPRISING PARTICLES**
[54] **PARTICULES COMPRENANT UN COMPOSE ACTIF A BASE DE POLYACRYLATE**
[72] HOFMANN, STEFAN, DE
[72] SELBACH, CLAUDIA, DE
[72] KRUEDEWAGEN, EVA MARIA, DE
[72] STANNECK, DOROTHEE, DE
[71] BAYER INTELLECTUAL PROPERTY GMBH, DE
[85] 2014-01-24
[86] 2012-07-23 (PCT/EP2012/064424)
[87] (WO2013/014127)
[30] EP (11175537.7) 2011-07-27

[21] **2,843,067**
[13] A1
[51] **Int.Cl. H02B 13/025 (2006.01) H02B 13/065 (2006.01) H02B 13/075 (2006.01)**
[25] EN
[54] **SWITCHING INSTALLATION WITH PRESSURE CONTROLLED SHORT-CIRCUIT DEVICE**
[54] **INSTALLATION DE COMMUTATION A DISPOSITIF DE COURT-CIRCUITAGE COMMANDE PAR PRESSION**
[72] HEILERSIG, JOHAN DINANT, NL
[72] D'AMICO, PAOLO, NL
[72] HORNOK, PETER, NL
[72] VAN DIJK, MARCEL, NL
[71] EATON INDUSTRIES (NETHERLANDS) B.V., NL
[85] 2014-01-24
[86] 2012-07-24 (PCT/EP2012/064454)
[87] (WO2013/014135)
[30] EP (11175157.4) 2011-07-25

Demandes PCT entrant en phase nationale

[21] 2,843,069
[13] A1

[51] Int.Cl. G01R 21/133 (2006.01) G01R 22/06 (2006.01)

[25] FR

[54] SYSTEM FOR MEASURING ELECTRICAL POWER, TRANSFORMATION UNIT COMPRISING SUCH A SYSTEM AND METHOD FOR MEASURING ELECTRICAL POWER USING SUCH A SYSTEM

[54] SYSTEME DE MESURE DE L'ENERGIE ELECTRIQUE, POSTE DE TRANSFORMATION COMPRENANT UN TEL SYSTEME ET PROCEDE DE MESURE DE L'ENERGIE ELECTRIQUE AVEC UN TEL SYSTEME

[72] COUTELOU, OLIVIER, FR

[72] HOUBRE, PASCAL, FR

[72] VINCENT, FRANCOIS, FR

[71] SCHNEIDER ELECTRIC INDUSTRIES SAS, FR

[85] 2014-01-24

[86] 2012-08-02 (PCT/EP2012/065160)

[87] (WO2013/017663)

[30] FR (1157170) 2011-08-04

[21] 2,843,073
[13] A1

[51] Int.Cl. H04W 24/08 (2009.01) H04W 16/18 (2009.01) H04W 24/10 (2009.01)

[25] EN

[54] MOBILE COMMUNICATION METHOD AND RADIO BASE STATION

[54] PROCEDE DE COMMUNICATION MOBILE ET STATION DE BASE SANS FIL

[72] HAPSARI, WURI ANDARMAWANTI, JP

[72] AOYAGI, KENICHIRO, JP

[72] UMESH, ANIL, JP

[72] TAKAHASHI, HIIDEAKI, JP

[71] NTT DOCOMO, INC., JP

[85] 2014-02-04

[86] 2013-01-30 (PCT/JP2013/051991)

[87] (WO2013/115220)

[30] JP (2012-017303) 2012-01-30

[21] 2,843,081
[13] A1

[51] Int.Cl. H04W 64/00 (2009.01) H04W 88/02 (2009.01)

[25] EN

[54] POSITION INDICATION CONTROLS FOR DEVICE LOCATIONS

[54] CONTROLES D'INDICATION DE POSITION POUR LA LOCALISATION D'UN DISPOSITIF

[72] FRIEDLER, SORELLE ALAINA, US

[72] KADOUS, MOHAMMED WALEED, US

[72] LOOKINGBILL, ANDREW, US

[71] GOOGLE INC., US

[85] 2014-02-10

[86] 2012-11-19 (PCT/US2012/065819)

[87] (WO2013/078125)

[30] US (61/562,653) 2011-11-22

[30] US (13/539,646) 2012-07-02

[21] 2,843,082
[13] A1

[51] Int.Cl. A23L 1/30 (2006.01) A23L 1/28 (2006.01) A23L 1/302 (2006.01) A61K 8/92 (2006.01) A61K 8/97 (2006.01) A61K 8/99 (2006.01) A61K 36/00 (2006.01) A61Q 17/04 (2006.01) A61Q 19/00 (2006.01) A61Q 19/06 (2006.01) A61Q 19/08 (2006.01) C11B 1/04 (2006.01) C11B 1/10 (2006.01) C11B 7/00 (2006.01) C11B 9/02 (2006.01)

[25] FR

[54] SOLID/LIQUID EXTRACTION USING A SOLVENT COMPRISING 5 TO 8 CARBON ATOMS AND 1 OR 2 OXYGEN ATOMS

[54] EXTRACTION SOLIDE/LIQUIDE AVEC UN SOLVANT COMPRENANT ENTRE 5 ET 8 ATOMES DE CARBONE ET 1 OU 2 ATOMES D'OXYGENE

[72] MERCIER, EGLANTINE, FR

[72] LEGRAND, JACQUES, FR

[72] SAUNOIS, ALEX, FR

[71] LABORATOIRES EXPANSCIENCE, FR

[85] 2014-01-23

[86] 2012-07-30 (PCT/EP2012/064901)

[87] (WO2013/014298)

[30] FR (11/56935) 2011-07-28

[21] 2,843,083
[13] A1

[51] Int.Cl. C07D 213/60 (2006.01) A01N 43/40 (2006.01) C07D 213/61 (2006.01) C07D 239/28 (2006.01) C07D 401/04 (2006.01)

[25] EN

[54] ANTHRANILAMIDE COMPOUNDS AND THEIR USE AS PESTICIDES

[54] COMPOSES ANTHRANILAMIDES ET LEUR UTILISATION COMME PESTICIDES

[72] KAISER, FLORIAN, DE

[72] DESHMUKH, PRASHANT, DE

[72] KORBER, KARSTEN, DE

[72] VON DEYN, WOLFGANG, DE

[72] KORDES, MARKUS, DE

[72] DICKHAUT, JOACHIM, DE

[72] NARINE, ARUN, DE

[72] BANDUR, NINA GERTRUD, DE

[72] VEITCH, GEMMA, CH

[72] CULBERTSON, DEBORAH L., US

[72] NEESE, PAUL, US

[72] GUNJIMA, KOSHI, US

[71] BASF SE, DE

[85] 2014-01-24

[86] 2012-08-10 (PCT/EP2012/065646)

[87] (WO2013/024005)

[30] US (61/522,731) 2011-08-12

[21] 2,843,084
[13] A1

[51] Int.Cl. C07D 401/04 (2006.01) A01N 43/92 (2006.01) C07D 401/14 (2006.01)

[25] EN

[54] ANTHRANILAMIDE COMPOUNDS AND THEIR USE AS PESTICIDES

[54] COMPOSES D'ANTHRANILAMIDE ET LEUR UTILISATION EN TANT QUE PESTICIDES

[72] DESHMUKH, PRASHANT, DE

[72] KORBER, KARSTEN, DE

[72] KAISER, FLORIAN, DE

[72] KORDES, MARKUS, DE

[72] DICKHAUT, JOACHIM, DE

[72] NARINE, ARUN, DE

[72] BANDUR, NINA GERTRUD, DE

[72] VEITCH, GEMMA, CH

[72] CULBERTSON, DEBORAH L., US

[72] NEESE, PAUL, US

[72] GUNJIMA, KOSHI, US

[71] BASF SE, DE

[85] 2014-01-24

[86] 2012-08-10 (PCT/EP2012/065647)

[87] (WO2013/024006)

[30] US (61/522,740) 2011-08-12

PCT Applications Entering the National Phase

[21] **2,843,088**
[13] A1
[51] **Int.Cl. C10G 50/00 (2006.01) C10L 3/10 (2006.01) C10K 1/00 (2006.01) C10L 1/06 (2006.01) C10L 1/08 (2006.01)**
[25] EN
[54] **ENHANCEMENT OF FISCHER-TROPSCH PROCESS FOR HYDROCARBON FUEL FORMULATION IN A GTL ENVIRONMENT**
[54] **AMELIORATION DU PROCEDE FISCHER-TROPSCH POUR LA FORMULATION D'UN COMBUSTIBLE HYDROCARBONE DANS UN ENVIRONNEMENT DE GTL**
[72] KRESNYAK, STEVE, CA
[71] EXPANDER ENERGY INC., CA
[71] KRESNYAK, STEVE, CA
[85] 2014-02-10
[86] 2013-05-06 (PCT/CA2013/000444)
[87] (WO2013/166583)
[30] CA (2,776,369) 2012-05-09

[21] **2,843,098**
[13] A1
[51] **Int.Cl. G01N 15/14 (2006.01) B01L 3/00 (2006.01) G01N 15/10 (2006.01)**
[25] EN
[54] **FLUIDIC CELL GUIDANCE FOR FLOW CYTOMETRY**
[54] **GUIDAGE DE CELLULES FLUIDIQUE POUR CYTOMETRIE EN FLUX**
[72] HAYDEN, OLIVER, DE
[72] HELOU, MICHAEL JOHANNES, DE
[72] TEDDE, SANDRO FRANCESCO, DE
[71] SIEMENS AKTIENGESELLSCHAFT, DE
[85] 2014-01-24
[86] 2012-07-24 (PCT/EP2012/064470)
[87] (WO2013/014146)
[30] DE (10 2011 080 012.3) 2011-07-28

[21] **2,843,100**
[13] A1
[51] **Int.Cl. A61K 9/00 (2006.01) A61K 9/50 (2006.01) A61K 31/55 (2006.01) A61P 9/04 (2006.01)**
[25] EN
[54] **FUNNY CURRENT (IF) INHIBITORS FOR USE IN A METHOD OF TREATING AND PREVENTING HEART FAILURE IN FELINE**
[54] **INHIBITEURS DU DROLE DE COURANT (COURANT IF) DESTINES A ETRE UTILISES DANS UN PROCEDE DE TRAITEMENT ET DE PREVENTION DE L'INSUFFISANCE CARDIAQUE CHEZ LES FELINS**
[72] FOLGER, MARTIN, DE
[71] BOEHRINGER INGELHEIM VETMEDICA GMBH, DE
[85] 2014-01-24
[86] 2012-08-10 (PCT/EP2012/065704)
[87] (WO2013/024036)
[30] EP (11177354.5) 2011-08-12

[21] **2,843,102**
[13] A1
[51] **Int.Cl. C07D 487/04 (2006.01) A61K 31/519 (2006.01) A61P 25/28 (2006.01)**
[25] EN
[54] **BICYCLIC PYRIMIDONE COMPOUNDS**
[54] **COMPOSES PYRIMIDONES BICYCLIQUES**
[72] WAN, ZEHONG, CN
[72] LONG, KAI, CN
[72] ZHANG, XIAOMIN, CN
[72] YU, HAIHUA, CN
[71] GLAXO GROUP LIMITED, GB
[85] 2014-01-24
[86] 2012-07-25 (PCT/EP2012/064598)
[87] (WO2013/014185)
[30] CN (PCT/CN2011/077702) 2011-07-27

[21] **2,843,103**
[13] A1
[51] **Int.Cl. E02F 9/28 (2006.01)**
[25] EN
[54] **EXCAVATOR SHOVEL AND EDGE PROTECTOR FOR THE CUTTING EDGE OF AN EXCAVATOR SHOVEL**
[54] **GODET D'EXCAVATRICE ET PROTEGE-BORD POUR LE BORD COUPANT D'UN GODET D'EXCAVATRICE**
[72] DETEMPLE, PASCAL, DE
[71] BETEK GMBH & CO. KG, DE
[85] 2014-01-24
[86] 2012-08-28 (PCT/EP2012/066680)
[87] (WO2013/030191)
[30] DE (10 2011 053 098.3) 2011-08-30

[21] **2,843,107**
[13] A1
[51] **Int.Cl. F28D 7/00 (2006.01) E21B 36/00 (2006.01) E21B 36/04 (2006.01) E21B 43/34 (2006.01) F28D 7/02 (2006.01)**
[25] EN
[54] **GAS HEATER/COOLER APPARATUSES AND METHODS**
[54] **APPAREILS RECHAUFFEURS / REFROIDISSEURS DE GAZ ET PROCEDES ASSOCIES**
[72] GALASSO, VALENTINO, IT
[71] NUOVO PIGNONE S.P.A., IT
[85] 2014-01-24
[86] 2012-07-25 (PCT/EP2012/064614)
[87] (WO2013/014197)
[30] IT (CO2011A000030) 2011-07-28

[21] **2,843,108**
[13] A1
[51] **Int.Cl. B29C 70/20 (2006.01) B29C 70/22 (2006.01) D03D 15/00 (2006.01) D03D 15/02 (2006.01) D04B 21/16 (2006.01)**
[25] EN
[54] **A TEXTILE STRUCTURE FOR THE REINFORCEMENT OF A POLYMER MATERIAL**
[54] **STRUCTURE TEXTILE DESTINEE AU RENFORT D'UN POLYMER**
[72] CORNELIUS, HENK, BE
[72] VAN WASSENHOVE, VEERLE, BE
[72] VAN LAERE, ANNELIEN, BE
[71] NV BEKAERT SA, BE
[85] 2014-01-24
[86] 2012-10-12 (PCT/EP2012/070280)
[87] (WO2013/060582)
[30] EP (11186883.2) 2011-10-27

Demandes PCT entrant en phase nationale

[21] **2,843,109**
[13] A1

[51] **Int.Cl. C07D 401/02 (2006.01) A61K 31/437 (2006.01) A61K 31/506 (2006.01) A61P 35/00 (2006.01) C07D 471/04 (2006.01)**

[25] EN

[54] **2 -(2,4,5-SUBSTITUTED -ANILINO) PYRIMIDINE DERIVATIVES AS EGFR MODULATORS USEFUL FOR TREATING CANCER**

[54] **DERIVES DE 2-(ANILINO 2,4,5-SUBSTITUE)PYRIMIDINE UTILISES COMME MODULATEURS DE L'EGFR UTILES POUR LE TRAITEMENT D'UN CANCER**

[72] BUTTERWORTH, SAM, GB

[72] FINLAY, MAURICE RAYMOND VERSCHOYLE, GB

[72] WARD, RICHARD ANDREW, GB

[72] KADAMBAR, VASANTHA KRISHNA, IN

[72] CHINTAKUNILA, CHANDRASEKHARA REDDY, IN

[72] MURUGAN, ANDIAPPAN, IN

[72] REDFEARN, HEATHER MARIE, GB

[72] CHUAQUI, CLAUDIO EDMUNDO, US

[71] ASTRAZENECA AB, SE

[85] 2014-01-24

[86] 2012-07-25 (PCT/GB2012/051783)

[87] (WO2013/014448)

[30] US (61/512,061) 2011-07-27

[30] US (61/591,363) 2012-01-27

[21] **2,843,112**
[13] A1

[51] **Int.Cl. F02C 7/32 (2006.01) F01D 25/16 (2006.01) F01D 25/18 (2006.01) F02C 6/06 (2006.01) F02C 7/36 (2006.01)**

[25] EN

[54] **TURBO-COMPRESSOR TRAIN WITH ROLLING BEARINGS AND RELATED ASSEMBLY METHOD**

[54] **TRAIN DE TURBOCOMPRESSEUR A PALIERS A ROULEMENT ET PROCEDE D'ASSEMBLAGE ASSOCIE**

[72] LANDI, GIACOMO, IT

[72] PEANO, GUIDO, IT

[72] CAMATTI, MASSIMO, IT

[72] NALDI, LORENZO, IT

[71] NUOVO PIGNONE S.P.A., IT

[85] 2014-01-24

[86] 2012-07-25 (PCT/EP2012/064615)

[87] (WO2013/014198)

[30] IT (CO2011A000031) 2011-07-28

[21] **2,843,113**
[13] A1

[51] **Int.Cl. A63F 3/06 (2006.01)**

[25] EN

[54] **INTERACTIVE GAME ELEMENTS AS LOTTERY TICKET IN ENRICHED GAME PLAY ENVIRONMENT (SINGLE AND/OR MULTI-PLAYER) FOR CASINO APPLICATIONS**

[54] **ELEMENTS DE JEU INTERACTIFS TELS QU'UN TICKET DE LOTERIE DANS UN ENVIRONNEMENT DE JEU ENRICHI (UN SEUL JOUEUR ET/OU PLUSIEURS JOUEURS) POUR APPLICATIONS DE CASINO**

[72] ARNONE, MILES, US

[72] MEYERHOFER, ERIC, US

[71] GAMBLIT GAMING, LLC, US

[85] 2014-02-04

[86] 2012-08-06 (PCT/US2012/049792)

[87] (WO2013/020141)

[30] US (61/574,515) 2011-08-04

[30] US (61/574,518) 2011-08-04

[21] **2,843,117**
[13] A1

[51] **Int.Cl. A61J 1/16 (2006.01)**

[25] EN

[54] **PORTABLE TEMPERATURE-REGULATING APPARATUS FOR MEDICAMENTS**

[54] **APPAREIL PORTABLE DE REGULATION THERMIQUE POUR MEDICAMENTS**

[72] LUPGES, PETER, DE

[71] LUPGES, PETER, DE

[85] 2014-01-24

[86] 2012-07-26 (PCT/EP2012/064647)

[87] (WO2013/014219)

[30] DE (102011079908.7) 2011-07-27

[21] **2,843,120**
[13] A1

[51] **Int.Cl. A01N 43/40 (2006.01) A01N 25/00 (2006.01) A01P 3/00 (2006.01)**

[25] EN

[54] **SEED DRESSING FOR CONTROLLING PHYTOPATHOGENIC FUNGI**

[54] **ENROBAGE POUR LA LUTTE CONTRE DES CHAMPIGNONS PHYTOPATHOGENES**

[72] SUTY-HIENZE, ANNE, DE

[72] DAHMEN, PETER, DE

[71] BAYER INTELLECTUAL PROPERTY GMBH, DE

[85] 2014-01-24

[86] 2012-07-26 (PCT/EP2012/064677)

[87] (WO2013/014227)

[30] EP (11175505.4) 2011-07-27

[30] US (61/512,147) 2011-07-27

[30] EP (11178460.9) 2011-08-23

[21] **2,843,121**
[13] A1

[51] **Int.Cl. E05F 1/14 (2006.01) E05F 3/00 (2006.01)**

[25] EN

[54] **PROVISION FOR CONSTRUCTION IN ELASTOMERIC SPRING FOR DOORS LOCK**

[54] **AGENCEMENT STRUCTURAL POUR RESSORT ELASTOMERE DESTINE A LA FERMETURE DE PORTES**

[72] FREITAS MARINHO, FRANCISCO ALAN, BR

[72] DA SILVA, RAIMUNDO RAUMIRO MAIA, BR

[72] DE ARAUJO, MARIA DO SOCORRO GOMES, BR

[71] FREITAS MARINHO, FRANCISCO ALAN, BR

[85] 2013-10-10

[86] 2012-11-14 (PCT/BR2012/000506)

[87] (WO2013/149313)

[30] BR (BR2020120074686) 2012-04-02

PCT Applications Entering the National Phase

[21] **2,843,124**
[13] A1
[51] **Int.Cl. G01N 33/50 (2006.01) G01N 33/542 (2006.01)**
[25] EN
[54] **NIK INHIBITORS CELL-BASED SCREENING ASSAY**
[54] **DOSAGE CELLULAIRE DE CRIBLAGE D'INHIBITEURS DE NIK**
[72] HOOFT VAN HUIJSDUJNEN, ROB, CH
[72] GUL, SHERAZ, GB
[71] MERCK PATENT GMBH, DE
[85] 2014-01-24
[86] 2012-07-26 (PCT/EP2012/064718)
[87] (WO2013/014244)
[30] EP (11175584.9) 2011-07-27
[30] US (61/548,856) 2011-10-19

[21] **2,843,126**
[13] A1
[51] **Int.Cl. A61K 31/137 (2006.01) A61P 25/18 (2006.01)**
[25] EN
[54] **CLENBUTEROL FOR USE IN TREATMENT OF AUTISM**
[54] **CLENBUTEROL DESTINE A ETRE UTILISE DANS LE TRAITEMENT DE L'AUTISME**
[72] KOBEL-BUYS, KRYSZYNA, PL
[71] STOWARZYSZENIE SW. CELESTYNA, PL
[71] KOBEL-BUYS, KRYSZYNA, PL
[85] 2013-11-25
[86] 2012-05-30 (PCT/PL2012/050014)
[87] (WO2012/165984)
[30] PL (P.395112) 2011-06-03

[21] **2,843,128**
[13] A1
[51] **Int.Cl. E06B 1/70 (2006.01) E06B 7/14 (2006.01)**
[25] EN
[54] **SILL DRAINAGE MEMBER**
[54] **ELEMENT DE DRAINAGE D'APPUI DE FENETRE**
[72] HUGHES, DAVID GEORGE, NZ
[72] GILDEN, RUSSELL LESLIE, NZ
[72] CLARKE, GRAEME FRANCIS, NZ
[72] SMITH, CHRISTOPHER JOHN, NZ
[72] HUGHES, GLENN, NZ
[71] RETRO-FTT NZ LIMITED, NZ
[85] 2013-12-02
[86] 2011-07-12 (PCT/NZ2011/000129)
[87] (WO2012/008854)
[30] NZ (586749) 2010-07-12

[21] **2,843,129**
[13] A1
[51] **Int.Cl. F23D 14/28 (2006.01) F23D 14/34 (2006.01) F23N 5/24 (2006.01)**
[25] EN
[54] **A STOVE**
[54] **POELE**
[72] WALSH, DERMOT, IE
[71] WALSH, DERMOT, IE
[85] 2014-01-24
[86] 2012-07-27 (PCT/EP2012/064837)
[87] (WO2013/014292)
[30] IE (S2011/0334) 2011-07-27

[21] **2,843,131**
[13] A1
[51] **Int.Cl. F04D 29/54 (2006.01) F04D 29/60 (2006.01) F04D 29/64 (2006.01)**
[25] EN
[54] **AN AXIAL BLOWER**
[54] **VENTILATEUR A DEFLECTEURS**
[72] RASMUSSEN, MARTIN, DK
[72] BERGLUND, ANDREAS, DK
[71] NOVENCO A/S, DK
[85] 2014-01-24
[86] 2012-07-31 (PCT/EP2012/064908)
[87] (WO2013/017577)
[30] DK (PA201170428) 2011-08-04

[21] **2,843,132**
[13] A1
[51] **Int.Cl. F04D 29/36 (2006.01)**
[25] EN
[54] **AN AXIAL BLOWER, A BLOWER ROTOR**
[54] **VENTILATEUR A DEFLECTEURS, ROTOR DE VENTILATEUR**
[72] RASMUSSEN, MARTIN, DK
[72] HOLT, PETER, DK
[71] NOVENCO A/S, DK
[85] 2014-01-24
[86] 2012-07-31 (PCT/EP2012/064928)
[87] (WO2013/017584)
[30] DK (PA 2011 70429) 2011-08-04

[21] **2,843,134**
[13] A1
[51] **Int.Cl. G07D 3/00 (2006.01) G07D 5/02 (2006.01)**
[25] EN
[54] **COIN SORTING PLATE WITH RECESSED COIN SLOTS**
[54] **PLAQUE DE TRI DE PIECES DE MONNAIE A FENTES DE PIECES DE MONNAIE EN CREUX**
[72] STRING, GREGORY F., US
[71] STRING, GREGORY F., US
[85] 2014-01-24
[86] 2012-07-18 (PCT/US2012/047185)
[87] (WO2013/016100)
[30] US (13/191,595) 2011-07-27

[21] **2,843,136**
[13] A1
[51] **Int.Cl. C12Q 1/68 (2006.01)**
[25] EN
[54] **HAIRPIN LOOP METHOD FOR DOUBLE STRAND POLYNUCLEOTIDE SEQUENCING USING TRANSMEMBRANE PORES**
[54] **PROCEDE A BOUCLE EN EPINGLE A CHEVEUX POUR LE SEQUENCAGE DE POLYNUCLEOTIDES A DOUBLE BRIN A L'AIDE DE PORES TRANSMEMBRANAIRES**
[72] BROWN, CLIVE, GB
[72] CLARKE, JAMES, GB
[72] HALL, GRAHAM, GB
[72] HARPER, GAVIN, GB
[72] HERON, ANDREW, GB
[72] WHITE, JAMES, GB
[71] OXFORD NANOPORE TECHNOLOGIES LIMITED, GB
[85] 2014-01-24
[86] 2012-07-25 (PCT/GB2012/051786)
[87] (WO2013/014451)
[30] US (61/511,436) 2011-07-25

Demandes PCT entrant en phase nationale

[21] **2,843,138**
[13] A1

[51] **Int.Cl. A61K 9/00 (2006.01)**
[25] EN
[54] **NEW**
(TRIMETHOXYPHENYLAMINO)P
YRIMIDINYL FORMULATIONS
[54] **NOUVELLES FORMULATIONS DE**
(TRIMETHOXYPHENYLAMINO)P
YRIMIDINYLE
[72] ALHUSBAN, FARHAN ABDUL
KARIM, GB
[72] GABBOTT, IAN PAUL, GB
[72] GURURAJAN,
BINDHUMADHAVAN, SE
[72] SIEVWRIGHT, DAWN, GB
[72] SIMPSON, DAVID BRADLEY
BROOK, GB
[71] RIGEL PHARMACEUTICALS, INC.,
US
[85] 2014-01-24
[86] 2012-07-26 (PCT/GB2012/051791)
[87] (WO2013/014454)
[30] US (61/512,621) 2011-07-28

[21] **2,843,148**
[13] A1

[51] **Int.Cl. A61F 13/84 (2006.01) A61F**
13/02 (2006.01) A61F 13/15 (2006.01)
A61F 13/56 (2006.01)
[25] EN
[54] **METHODS, DEVICES, AND**
SYSTEMS FOR PROVIDING
INCREASED ACCESS TO FIRST
AID SUPPLIES
[54] **PROCEDES, DISPOSITIFS ET**
SYSTEMES PERMETTANT DE
FOURNIR UN MEILLEUR ACCES
AUX FOURNITURES DE
PREMIERS SOINS
[72] HOLSTEIN, MICHAEL, US
[71] TENDER CORPORATION, US
[85] 2013-10-09
[86] 2012-05-11 (PCT/US2012/037659)
[87] (WO2012/158569)
[30] US (13/109,908) 2011-05-17

[21] **2,843,150**
[13] A1

[51] **Int.Cl. G05D 16/10 (2006.01)**
[25] EN
[54] **REGULATORS HAVING AN**
ISOLATED LOADING CHAMBER
AND BLOWOUT PREVENTION
APPARATUS
[54] **REGULATEURS AYANT UNE**
CHAMBRE DE CHARGEMENT
ISOLEE ET UN BLOC
OBTURATEUR DE Puits
[72] OLBRISCH, MORITZ KLAUS, DE
[72] PATTERSON, DARYLL DUANE, US
[72] RAPSCH, FALK, DE
[71] TESCOM CORPORATION, US
[85] 2014-01-24
[86] 2012-08-06 (PCT/US2012/049687)
[87] (WO2013/022812)
[30] US (13/207,186) 2011-08-10

[21] **2,843,151**
[13] A1

[51] **Int.Cl. A23C 20/00 (2006.01) A01J**
25/00 (2006.01) A23C 19/09 (2006.01)
[25] EN
[54] **CONTINUOUS CHEESE**
PRODUCTION PROCESS
[54] **PROCEDE DE PRODUCTION DE**
FROMAGE EN CONTINU
[72] ZIETLOW, PHILIP K., US
[72] BIERBAUM, TROY, US
[71] GENERAL MILLS, INC., US
[85] 2014-01-24
[86] 2012-07-20 (PCT/US2012/047508)
[87] (WO2013/016154)
[30] US (61/511,705) 2011-07-26

[21] **2,843,152**
[13] A1

[51] **Int.Cl. G06Q 30/06 (2012.01) G06F**
9/455 (2006.01)
[25] EN
[54] **REMOtELY PRECONFIGURING**
A COMPUTING DEVICE
[54] **PRECONFIGURATION A**
DISTANCE D'UN DISPOSITIF
INFORMATIQUE
[72] EVANS, ETHAN Z., US
[71] AMAZON TECHNOLOGIES, INC.,
US
[85] 2014-01-24
[86] 2012-07-23 (PCT/US2012/047797)
[87] (WO2013/016259)
[30] US (13/191,585) 2011-07-27

[21] **2,843,153**
[13] A1

[51] **Int.Cl. A47J 31/06 (2006.01)**
[25] EN
[54] **DISPOSABLE SINGLE USE**
BEVERAGE PACKAGE
[54] **EMBALLAGE JETABLE A USAGE**
UNIQUE POUR BOISSON
[72] FU, THOMAS Z., US
[72] COOK, MATTHEW R., US
[71] LBP MANUFACTURING, INC., US
[85] 2014-01-24
[86] 2012-07-23 (PCT/US2012/047835)
[87] (WO2013/016277)
[30] US (13/191,219) 2011-07-26

[21] **2,843,154**
[13] A1

[51] **Int.Cl. B32B 7/00 (2006.01)**
[25] EN
[54] **INORGANIC NANOCOATING**
PRIMED ORGANIC FILM
[54] **FILM ORGANIQUE APPRETE PAR**
NANOREVETEMENT
INORGANIQUE
[72] HUNT, ANDREW, US
[72] JIANG, YONGDONG, US
[72] KNOERZER, ANTHONY ROBERT,
US
[72] LAVERDURE, KENNETH SCOTT,
US
[71] PEPSICO, INC., US
[71] NGIMAT CO, US
[85] 2014-01-24
[86] 2012-08-06 (PCT/US2012/049739)
[87] (WO2013/022830)
[30] US (13/204,483) 2011-08-05

[21] **2,843,155**
[13] A1

[51] **Int.Cl. G01N 33/487 (2006.01)**
[25] EN
[54] **EXTRAPOLATION OF**
INTERPOLATED SENSOR DATA
TO INCREASE SAMPLE
THROUGHPUT
[54] **EXTRAPOLATION DE DONNEES**
DE CAPTEUR INTERPOLEES
POUR AUGMENTER UN DEBIT
D'ECHANTILLON
[72] MANSOURI, LOU LAB, US
[72] CERVERA, JOSE MARIA, US
[71] INSTRUMENTATION
LABORATORY COMPANY, US
[85] 2014-01-24
[86] 2012-08-16 (PCT/US2012/051049)
[87] (WO2013/025859)
[30] US (13/210,810) 2011-08-16

PCT Applications Entering the National Phase

[21] **2,843,156**
[13] A1
[51] Int.Cl. H04L 27/20 (2006.01) G01D 5/353 (2006.01) H04L 27/22 (2006.01)
[25] EN
[54] **SENSOR DATA CARRYING CAPABILITY OF PHASE GENERATED CARRIERS**
[54] **DONNEES DE CAPTEUR TRANSPORTANT LA CAPACITE DE PORTEUSES GENEREES EN PHASE**
[72] SCROFANO, RONALD, US
[71] NORTHROP GRUMMAN GUIDANCE AND ELECTRONICS COMPANY, INC., US
[85] 2014-01-24
[86] 2012-08-16 (PCT/US2012/051104)
[87] (WO2013/043281)
[30] US (61/537,675) 2011-09-22
[30] US (13/291,232) 2011-11-08

[21] **2,843,157**
[13] A1
[51] Int.Cl. G01N 33/487 (2006.01)
[25] EN
[54] **EXTRAPOLATION OF INTERPOLATED SENSOR DATA TO INCREASE SAMPLE THROUGHPUT**
[54] **EXTRAPOLATION DE DONNEES DE CAPTEUR INTERPOLEES POUR AUGMENTER UN DEBIT ECHANTILLON**
[72] MANSOURI, SOHRAB, US
[72] CERVERA, JOSE MARIA, US
[72] MORASKI, ASHLEY, US
[71] INSTRUMENTATION LABORATORY COMPANY, US
[85] 2014-01-24
[86] 2012-08-16 (PCT/US2012/051140)
[87] (WO2013/025909)
[30] US (13/210,810) 2011-08-16
[30] US (13/587,431) 2012-08-16

[21] **2,843,158**
[13] A1
[51] Int.Cl. C07K 16/28 (2006.01) C07K 16/46 (2006.01)
[25] EN
[54] **TANDEM FC BISPECIFIC ANTIBODIES**
[54] **ANTICORPS BISPECIFIQUES A FC EN TANDEM**
[72] HARMS, BRIAN, US
[72] KOHLI, NEERAJ, US
[72] LUGOVSKOY, ALEXEY, US
[72] SU, STEPHEN, US
[72] GEDDIE, MELISSA, US
[71] MERRIMACK PHARMACEUTICALS, INC., US
[85] 2014-01-24
[86] 2012-08-27 (PCT/US2012/052490)
[87] (WO2013/033008)
[30] US (61/527,802) 2011-08-26

[21] **2,843,159**
[13] A1
[51] Int.Cl. H01H 33/02 (2006.01) F16B 21/16 (2006.01) H01R 13/05 (2006.01) H02B 13/035 (2006.01)
[25] EN
[54] **SELF-LOCKING CONNECTOR CLIP**
[54] **PINCE DE CONNEXION AUTOBLOQUANTE**
[72] CUPPETT, MATTHEW D., US
[71] ABB TECHNOLOGY AG, CH
[85] 2014-01-24
[86] 2012-07-25 (PCT/US2012/048139)
[87] (WO2013/016421)
[30] US (13/192,785) 2011-07-28

[21] **2,843,160**
[13] A1
[51] Int.Cl. H01M 8/04 (2006.01)
[25] EN
[54] **A SOLID OXIDE FUEL CELL SYSTEM**
[54] **SYSTEME A PILES A COMBUSTIBLE A OXYDE SOLIDE**
[72] BOZZOLO, MICHELE, GB
[72] BALESTRINO, CRISTIANO, CA
[71] LG FUEL CELL SYSTEMS, INC., US
[85] 2014-01-24
[86] 2012-08-30 (PCT/GB2012/052119)
[87] (WO2013/038145)
[30] GB (1115928.2) 2011-09-15

[21] **2,843,162**
[13] A1
[51] Int.Cl. C02F 1/50 (2006.01) A01N 25/00 (2006.01) A01N 37/00 (2006.01)
[25] EN
[54] **USE OF SULFAMIC ACID OR ITS SALTS AS STABILIZERS ESPECIALLY IN COMBINATION WITH AMMONIUM SALT AND/OR AMMINE FOR BLEACH OR OTHER HALOGEN CONTAINING BIOCIDES IN THE PAPER AREA**
[54] **UTILISATION D'ACIDE SULFAMIQUE OU DE SES SELS COMME STABILISANTS NOTAMMENT EN COMBINAISON AVEC UN SEL D'AMMONIUM ET/OU UNE AMINE POUR DE L'EAU DE JAVEL OU D'AUTRES BIOCIDES A TENEUR EN HALOGENE DANS LE DOMAINE DU PAPIER**
[72] TU, WEN LI, CN
[72] RICE, LAURA E., US
[72] COOPER, ANDREW J., US
[72] LUTHI, ELIZA M., US
[72] LU, YU-MEI, TW
[72] SHEN, JIAN KUN, CN
[71] NALCO COMPANY, US
[85] 2014-01-24
[86] 2012-10-09 (PCT/US2012/059283)
[87] (WO2013/059019)
[30] CN (201110328654.3) 2011-10-21
[30] US (13/289,578) 2011-11-04

[21] **2,843,163**
[13] A1
[51] Int.Cl. A61F 7/12 (2006.01) A61B 18/14 (2006.01)
[25] EN
[54] **ELECTRICAL POWER SOURCE FOR AN INTRAVENOUS FLUID HEATING SYSTEM**
[54] **SOURCE D'ALIMENTATION ELECTRIQUE POUR SYSTEME DE CHAUFFAGE DE FLUIDE INTRAVEINEUX**
[72] LOPEZ, JAMES T., US
[71] ESTILL MEDICAL TECHNOLOGIES, INC., US
[85] 2014-01-24
[86] 2012-07-25 (PCT/US2012/048171)
[87] (WO2013/016443)
[30] US (61/511,466) 2011-07-25
[30] US (13/227,326) 2011-09-07

Demandes PCT entrant en phase nationale

[21] 2,843,164
[13] A1

[51] Int.Cl. G07F 11/00 (2006.01) G07F 9/00 (2006.01) G06K 9/18 (2006.01)

[25] EN

[54] **METHOD FOR AUTOMATED PLANOGRAM PROGRAMMING IN A VENDING MACHINE**

[54] **PROCEDE DE PROGRAMMATION DE PLANIGRAMME AUTOMATISEE DANS DISTRIBUTEUR AUTOMATIQUE**

[72] CANTER, JAMES M., US

[72] ROYAL, WILLIAM C., JR., US

[72] PARTYSHEV, VICTOR, UA

[72] DOOM, TROY, US

[72] GODWIN, BRYAN W., US

[71] CRANE MERCHANDISING SYSTEMS, INC., US

[85] 2014-01-24

[86] 2012-07-26 (PCT/US2012/048246)

[87] (WO2013/016484)

[30] US (61/511,881) 2011-07-26

[21] 2,843,165
[13] A1

[51] Int.Cl. C12N 7/02 (2006.01)

[25] EN

[54] **VIRUS-BASED VECTOR COMPOSITIONS USEFUL FOR TRANSDUCING EUKARYOTIC CELLS**

[54] **COMPOSITIONS DE VECTEUR A BASE DE VIRUS UTILES POUR LA TRANSDUCTION DE CELLULES EUCARYOTES**

[72] BOUILLE, PASCALE, FR

[72] VERGNAULT, HELENE, FR

[72] GAYON, REGIS, FR

[72] MOAL, YOHANN, FR

[71] VECTALYS, FR

[85] 2014-01-24

[86] 2012-07-26 (PCT/IB2012/001807)

[87] (WO2013/014537)

[30] US (61/512,289) 2011-07-27

[21] 2,843,167
[13] A1

[51] Int.Cl. E04B 1/41 (2006.01) E04G 21/18 (2006.01)

[25] EN

[54] **ANCHOR CHANNEL**

[54] **RAIL D'ANCRAGE**

[72] HEUDORFER, MARKUS, AT

[72] BIRNBAUM, ULRICH, DE

[72] BASCHE, HOLGER, AT

[72] BRUNIHUBER, THOMAS, DE

[71] HILTI AKTIENGESELLSCHAFT, LI

[85] 2014-01-27

[86] 2012-06-12 (PCT/EP2012/061070)

[87] (WO2013/013876)

[30] EP (11175571.6) 2011-07-27

[21] 2,843,168
[13] A1

[51] Int.Cl. C12N 15/82 (2006.01) A01H 1/02 (2006.01) A01H 1/04 (2006.01) A01H 5/00 (2006.01) A01H 5/10 (2006.01) A23D 9/00 (2006.01) A23J 1/14 (2006.01) A23K 1/14 (2006.01) A23L 1/20 (2006.01) C12N 5/04 (2006.01) C12N 5/10 (2006.01) C12N 15/11 (2006.01) C12N 15/29 (2006.01) C12N 15/32 (2006.01) C12N 15/53 (2006.01) C12Q 1/68 (2006.01)

[25] EN

[54] **INSECT RESISTANT AND HERBICIDE TOLERANT BREEDING STACK OF SOYBEAN EVENT PDAB9582.814.19.1 AND PDAB4468.04.16.1**

[54] **EVENEMENT COMBINE DE SELECTION RESISTANT AUX INSECTES ET TOLERANT A UN HERBICIDE D'UN EVENEMENT DE SOJA PDAB9582.814.19.1 ET PDAB4468.04.16.1**

[72] CUI, YUNXING CORY, US

[72] HOFFMAN, THOMAS, US

[72] PARKHURST, DAWN M., US

[72] ZHOU, NING, US

[72] WIGGINS, BARRY, US

[72] PAREDDY, DAYAKAR, US

[72] BRADFISCH, GREGORY A., US

[72] DRIPPS, JAMES E., US

[72] TOLEDO, SANDRA GRACE, US

[72] BARD, NATHAN, US

[72] VERCAUTEREN, MICHAEL, US

[72] NAGARAJ, NANDI, US

[72] BISHOP, BRANDON BJ, US

[72] GILLES, GREGORY JAMES, US

[72] WRIGHT, TERRY R., US

[72] COLON, JULISSA, US

[72] VANOPDORP, NATHAN JOEL, US

[72] BAI, YONGHE, US

[72] BARNS, RICARDO A., US

[71] DOW AGROSCIENCES LLC, US

[85] 2014-01-24

[86] 2012-07-26 (PCT/US2012/048302)

[87] (WO2013/016516)

[30] US (61/511,664) 2011-07-26

[30] US (61/521,798) 2011-08-10

PCT Applications Entering the National Phase

[21] 2,843,169
[13] A1

[51] Int.Cl. B23K 35/02 (2006.01) B23K 26/32 (2014.01) B23K 35/30 (2006.01) B23K 35/38 (2006.01) B32B 15/01 (2006.01) B62D 29/00 (2006.01) C21D 1/673 (2006.01) C21D 9/48 (2006.01) C21D 9/50 (2006.01) C22C 38/04 (2006.01) C22C 38/18 (2006.01)

[25] FR

[54] **HOT-FORMED PREVIOUSLY WELDED STEEL PART WITH VERY HIGH MECHANICAL RESISTANCE, AND PRODUCTION METHOD**

[54] **PIECE D'ACIER SOUDEE MISE EN FORME A CHAUD A TRES HAUTE RESISTANCE MECANIQUE ET PROCEDE DE FABRICATION**

[72] CRETTEUR, LAURENT, FR

[72] YIN, QINGDONG, FR

[72] SCHMIT, FRANCIS, FR

[72] EHLING, WOLFRAM, BE

[71] ARCELORMITTAL

INVESTIGACION Y DESARROLLO SL., ES

[85] 2014-01-24

[86] 2012-07-23 (PCT/IB2012/001418)

[87] (WO2013/014512)

[30] IB (PCT/IB2011/001725) 2011-07-26

[21] 2,843,171
[13] A1

[51] Int.Cl. B22D 41/18 (2006.01)

[25] EN

[54] **CERAMIC REFRACTORY STOPPER**

[54] **BOUCHON REFRACTAIRE EN CERAMIQUE**

[72] NITZL, GERALD, AT

[72] STRANIMAIER, ARNO, AT

[72] HASLINGER, HANS-JURGEN, AT

[72] KAUFMANN, HELMUT, AT

[71] REFRACTORY INTELLECTUAL PROPERTY GMBH & CO. KG, AT

[85] 2014-01-27

[86] 2012-06-28 (PCT/EP2012/062608)

[87] (WO2013/041258)

[30] EP (11182436.3) 2011-09-23

[21] 2,843,172
[13] A1

[51] Int.Cl. C12Q 1/68 (2006.01) A01H 1/02 (2006.01) A01H 1/04 (2006.01) A01H 5/00 (2006.01) C12N 15/82 (2006.01)

[25] EN

[54] **SOYBEAN EVENT**

PDAB9582.814.19.1 DETECTION METHOD

[54] **PROCEDE DE DETECTION DE L'EVENEMENT DE SOJA**

PDAB9582.814.19.1

[72] CLARK, LAUREN, US

[72] SMITH, KELLEY ANN, US

[72] WANG, YANG, US

[72] ZHOU, NING, US

[71] DOW AGROSCIENCES LLC, US

[85] 2014-01-24

[86] 2012-07-26 (PCT/US2012/048311)

[87] (WO2013/016520)

[30] US (61/511,658) 2011-07-26

[21] 2,843,174
[13] A1

[51] Int.Cl. B65G 7/08 (2006.01)

[25] EN

[54] **DEVICE AND METHOD FOR LOADING A TRANSPORTING UNIT**

[54] **DISPOSITIF ET PROCEDE POUR CHARGER UNE UNITE DE TRANSPORT**

[72] ENENKEL, PETER, DE

[71] SIEMENS AKTIENGESELLSCHAFT, DE

[85] 2014-01-27

[86] 2012-07-27 (PCT/EP2012/064761)

[87] (WO2013/017538)

[30] DE (10 2011 080 096.4) 2011-07-29

[21] 2,843,175
[13] A1

[51] Int.Cl. C12N 15/82 (2006.01) A01H 1/02 (2006.01) A01H 1/04 (2006.01) A01H 5/00 (2006.01) A01H 5/10 (2006.01) A23D 9/00 (2006.01) A23J 1/14 (2006.01) A23K 1/14 (2006.01) A23L 1/20 (2006.01) C12N 5/04 (2006.01) C12N 5/10 (2006.01) C12N 15/11 (2006.01) C12N 15/29 (2006.01) C12N 15/32 (2006.01) C12N 15/53 (2006.01) C12Q 1/68 (2006.01)

[25] EN

[54] **INSECT RESISTANT AND HERBICIDE TOLERANT SOYBEAN EVENT 9582.814.19.1**

[54] **EVENEMENT DE SOJA 9582.814.19.1 RESISTANT AUX INSECTES ET TOLERANT AUX HERBICIDES**

[72] BARD, NATHAN, US

[72] BRADFISCH, GREG, US

[72] CUI, YUNXING CORY, US

[72] DRIPPS, JAMES E., US

[72] HOFFMAN, THOMAS, US

[72] PAREDDY, DAYAKAR, US

[72] PARKHURST, DAWN M., US

[72] TOLEDO, SANDRA G., US

[72] WIGGINS, BARRY, US

[72] ZHOU, NING, US

[71] DOW AGROSCIENCES LLC, US

[85] 2014-01-24

[86] 2012-07-26 (PCT/US2012/048325)

[87] (WO2013/016527)

[30] US (61/511,664) 2011-07-26

[30] US (61/521,798) 2011-08-10

[21] 2,843,177
[13] A1

[51] Int.Cl. A23J 1/14 (2006.01) A23J 3/14 (2006.01) A23J 3/16 (2006.01)

[25] EN

[54] **PROTEIN ISOLATION FROM OIL SEEDS**

[54] **PROCEDE POUR ISOLER DES PROTEINES A PARTIR DE GRAINES OLEAGINEUSES**

[72] WNUKOWSKI, PIOTR, NL

[72] SMOLDERS, GERARDUS JOHANNES FRANCISCUS, NL

[72] VEERMAN, CECILE, NL

[71] DSM IP ASSETS B.V., NL

[85] 2014-01-27

[86] 2012-07-05 (PCT/EP2012/063134)

[87] (WO2013/013949)

[30] EP (11175743.1) 2011-07-28

Demandes PCT entrant en phase nationale

[21] 2,843,178
[13] A1

[51] Int.Cl. B44C 5/04 (2006.01)
[25] EN
[54] METHOD FOR PRODUCING A DECORATED WALL, CEILING OR FLOOR PANEL
[54] PROCEDE DE FABRICATION D'UN PANNEAU DECORE MURAL, POUR PLAFOND OU PLANCHER
[72] HOFF, EGON, DE
[71] SURFACE TECHNOLOGIES GMBH & CO. KG, DD
[85] 2014-01-27
[86] 2012-07-27 (PCT/EP2012/064791)
[87] (WO2013/017543)
[30] DE (10 2011 080 300.9) 2011-08-02

[21] 2,843,179
[13] A1

[51] Int.Cl. C22C 38/00 (2006.01) B21B 3/00 (2006.01) C21D 9/46 (2006.01) C22C 38/58 (2006.01) C23C 2/06 (2006.01) C23C 2/28 (2006.01) C25D 5/26 (2006.01)
[25] EN
[54] HIGH STRENGTH STEEL SHEET AND HIGH STRENGTH GALVANIZED STEEL SHEET EXCELLENT IN SHAPEABILITY AND METHOD OF PRODUCTION OF SAME
[54] FEUILLE D'ACIER PLAQUEE DE ZINC A HAUTE RESISTANCE ET FEUILLE D'ACIER A HAUTE RESISTANCE AYANT UNE APTITUDE SUPERIEURE AU MOULAGE ET SON PROCEDE DE FABRICATION DE CHACUNE
[72] KAWATA, HIROYUKI, JP
[72] MARUYAMA, NAOKI, JP
[72] MURASATO, AKINOBU, JP
[72] MINAMI, AKINOBU, JP
[72] YASUI, TAKESHI, JP
[72] YAMAGUCHI, YUJI, JP
[72] SUGIURA, NATSUKO, JP
[71] NIPPON STEEL & SUMITOMO METAL CORPORATION, JP
[85] 2014-01-24
[86] 2012-07-27 (PCT/JP2012/069223)
[87] (WO2013/018722)
[30] JP (2011-167722) 2011-07-29

[21] 2,843,180
[13] A1

[51] Int.Cl. C22C 38/00 (2006.01) B21B 3/00 (2006.01) C21D 9/46 (2006.01) C22C 38/58 (2006.01) C23C 2/02 (2006.01) C23C 2/06 (2006.01) C23C 2/28 (2006.01) C23C 2/40 (2006.01) C25D 5/26 (2006.01) C25D 5/36 (2006.01) C25D 7/06 (2006.01)
[25] EN
[54] HIGH STRENGTH STEEL SHEET AND HIGH STRENGTH GALVANIZED STEEL SHEET EXCELLENT IN SHAPEABILITY AND METHODS OF PRODUCTION OF SAME
[54] FEUILLE D'ACIER PLAQUEE DE ZINC A HAUTE RESISTANCE ET FEUILLE D'ACIER A HAUTE RESISTANCE AYANT UNE APTITUDE SUPERIEURE AU MOULAGE ET SON PROCEDE DE FABRICATION
[72] KAWATA, HIROYUKI, JP
[72] MARUYAMA, NAOKI, JP
[72] MURASATO, AKINOBU, JP
[72] MINAMI, AKINOBU, JP
[72] AZUMA, MASAFUMI, JP
[72] KUWAYAMA, TAKUYA, JP
[72] YONEMURA, SHIGERU, JP
[71] NIPPON STEEL & SUMITOMO METAL CORPORATION, JP
[85] 2014-01-24
[86] 2012-07-27 (PCT/JP2012/069226)
[87] (WO2013/018723)
[30] JP (2011-167816) 2011-07-29

[21] 2,843,181
[13] A1

[51] Int.Cl. D21H 27/40 (2006.01) D21F 5/00 (2006.01) D21F 5/02 (2006.01) D21G 3/00 (2006.01) D21H 25/10 (2006.01)
[25] EN
[54] METHOD FOR EARLY WARNING CHATTER DETECTION AND ASSET PROTECTION MANAGEMENT
[54] PROCEDE DE DETECTION DE BROUETAGE PRECOCE ET DE GESTION DE PROTECTION DES ACTIFS
[72] VON DRASEK, WILLIAM A., US
[72] FURMAN, GARY S., JR., US
[72] ARCHER, SAMMY LEE, US
[71] NALCO COMPANY, US
[85] 2014-01-24
[86] 2012-10-11 (PCT/US2012/059631)
[87] (WO2013/059055)
[30] US (13/277,545) 2011-10-20

[21] 2,843,182
[13] A1

[51] Int.Cl. A23K 1/17 (2006.01) A61K 39/42 (2006.01)
[25] EN
[54] NOVEL SALMONELLA BACTERIOPHAGE COMPOSITIONS AND USES THEREOF
[54] NOUVELLES COMPOSITIONS BACTERIOPHAGES DE SALMONELLA ET LEURS UTILISATIONS
[72] LLAGOSTERA, MONTSERRAT, ES
[72] BARBE, JORGE, ES
[72] BARDINA, CARLOTA, ES
[72] CORTES, MARIA PILAR, ES
[72] SPRICIGO, DENIS AUGUSTO, ES
[71] UNIVERSITAT AUTONOMA DE BARCELONA, ES
[85] 2014-01-27
[86] 2012-07-27 (PCT/EP2012/064797)
[87] (WO2013/014273)
[30] EP (11382257.1) 2011-07-27

[21] 2,843,183
[13] A1

[51] Int.Cl. A61B 18/14 (2006.01)
[25] EN
[54] APPARATUS AND METHODS TO MODULATE PELVIC NERVOUS TISSUE
[54] APPAREILS ET PROCEDES DE MODULATION DU TISSU NERVEUX PELVIEN
[72] SACHS, DAN, US
[72] HLAVKA, EDWIN J., US
[71] AMPHORA MEDICAL, INC., US
[85] 2014-01-24
[86] 2012-07-26 (PCT/US2012/048419)
[87] (WO2013/016590)
[30] US (61/511,776) 2011-07-26
[30] US (61/565,460) 2011-11-30

PCT Applications Entering the National Phase

- [21] 2,843,184
[13] A1
- [51] Int.Cl. C02F 11/04 (2006.01) B01D 53/44 (2006.01) B08B 15/02 (2006.01) B65D 88/74 (2006.01) B65D 90/00 (2006.01) C02F 3/00 (2006.01) C12M 1/107 (2006.01) E03F 5/00 (2006.01) E03F 5/10 (2006.01) E03F 5/14 (2006.01) E03F 5/18 (2006.01) F23G 7/06 (2006.01)
- [25] EN
- [54] AN ASSEMBLE-ON-SITE METHANE-CONTAINING BIOGAS COLLECTION SYSTEM AND KIT
- [54] SYSTÈME DE COLLECTE DE BIOGAZ CONTENANT DU METHANE A ASSEMBLER SUR PLACE ET KIT AFFERENT
- [72] BAILEY, MATTHEW, CA
- [72] HENDERSON, JAMES, CA
- [72] BAILEY, KEVIN, CA
- [72] HASS, JILL, CA
- [71] CLEARFORD INDUSTRIES INC., CA
- [85] 2014-01-24
- [86] 2011-11-07 (PCT/CA2011/050691)
- [87] (WO2012/065260)
- [30] US (61/415,293) 2010-11-18

- [21] 2,843,185
[13] A1
- [51] Int.Cl. A41C 1/08 (2006.01) A61F 5/02 (2006.01) A61F 5/24 (2006.01) A61F 5/30 (2006.01) A61F 5/32 (2006.01)
- [25] EN
- [54] METHOD AND DEVICES FOR PREVENTION AND TREATMENT OF PRESSURE ULCERS
- [54] METHODE ET DISPOSITIFS DE PREVENTION ET DE TRAITEMENT DES ESCARRES DE DECUBITUS
- [72] CHOI, GEORGE Y., US
- [72] BHAT, NIKHIL, US
- [71] PRS MEDICAL TECHNOLOGIES, INC., US
- [85] 2014-01-22
- [86] 2012-07-20 (PCT/US2012/047748)
- [87] (WO2013/016241)
- [30] US (13/189,320) 2011-07-22
- [30] US (13/407,628) 2012-02-28

- [21] 2,843,186
[13] A1
- [51] Int.Cl. C22C 38/00 (2006.01) B21B 1/26 (2006.01) B21B 3/00 (2006.01) C21D 9/48 (2006.01) C22C 38/06 (2006.01) C22C 38/60 (2006.01)
- [25] EN
- [54] HIGH-STRENGTH COLD-ROLLED STEEL SHEET HAVING EXCELLENT STRETCH FLANGEABILITY AND PRECISION PUNCHABILITY AND MANUFACTURING METHOD THEREOF
- [54] FEUILLE D'ACIER LAMINEE A FROID A HAUTE RESISTANCE AYANT UNE EXCELLENTE APTITUDE A FORMER DES BORDS PAR ETIRAGE ET UNE EXCELLENTE APTITUDE AU POINCONNAGE DE PRECISION ET SON PROCEDE DE FABRICATION
- [72] SHUTO, HIROSHI, JP
- [72] FUJITA, NOBUHIRO, JP
- [72] YOKOI, TATSUO, JP
- [72] OKAMOTO, RIKI, JP
- [72] NAKANO, KAZUAKI, JP
- [72] WATANABE, SHINICHIRO, JP
- [71] NIPPON STEEL & SUMITOMO METAL CORPORATION, JP
- [85] 2014-01-24
- [86] 2012-07-27 (PCT/JP2012/069259)
- [87] (WO2013/015428)
- [30] JP (2011-164383) 2011-07-27

- [21] 2,843,188
[13] A1
- [51] Int.Cl. B29C 67/00 (2006.01) B22F 3/105 (2006.01) B29B 13/08 (2006.01) B29C 35/08 (2006.01)
- [25] EN
- [54] METHODS AND APPARATUS FOR SELECTIVELY COMBINING PARTICULATE MATERIAL
- [54] PROCEDES ET APPAREIL PERMETTANT DE COMBINER DE FACON SELECTIVE DE LA MATIERE PARTICULAIRE
- [72] HOPKINSON, NEIL, GB
- [72] THOMAS, HELEN RHIANNON, GB
- [71] LOUGHBOROUGH UNIVERSITY, GB
- [85] 2014-01-27
- [86] 2012-08-01 (PCT/GB2012/051866)
- [87] (WO2013/021173)
- [30] GB (1113612.4) 2011-08-05

- [21] 2,843,190
[13] A1
- [51] Int.Cl. C10L 1/14 (2006.01) C10L 1/238 (2006.01) C10L 1/2383 (2006.01) C10L 10/18 (2006.01)
- [25] EN
- [54] FUEL COMPOSITIONS
- [54] COMPOSITIONS DE CARBURANT
- [72] REID, JACQUELINE, GB
- [71] INNOSPEC LIMITED, GB
- [85] 2014-01-27
- [86] 2012-08-02 (PCT/GB2012/051875)
- [87] (WO2013/017884)
- [30] GB (1113390.7) 2011-08-03

- [21] 2,843,191
[13] A1
- [51] Int.Cl. E21B 47/113 (2012.01) E21B 47/135 (2012.01)
- [25] EN
- [54] OPTICAL DEVICE FOR USE WITH DOWNLOAD EQUIPMENT
- [54] DISPOSITIF OPTIQUE DESTINE A ETRE UTILISE AVEC UN EQUIPEMENT DE TELECHARGEMENT
- [72] KLASS, MICHAEL ALAN, AU
- [72] STEWART, GORDON HENDERSON, AU
- [71] GLOBALTECH CORPORATION PTY LTD, AU
- [85] 2014-01-27
- [86] 2012-08-15 (PCT/AU2012/000958)
- [87] (WO2013/023245)
- [30] AU (2011903257) 2011-08-15

- [21] 2,843,192
[13] A1
- [51] Int.Cl. G08G 1/123 (2006.01) G01C 21/34 (2006.01)
- [25] EN
- [54] SELECTIVE VEHICLE TRACKING AND VEHICLE ROUTING
- [54] SUIVI ET ACHÈMINEMENT SELECTIFS DE VEHICULES
- [72] BASIR, OTMAN A., CA
- [72] MINERS, WILLIAM BEN, CA
- [71] INTELLIGENT MECHATRONIC SYSTEMS INC., CA
- [85] 2014-01-27
- [86] 2012-07-27 (PCT/CA2012/000703)
- [87] (WO2013/013306)
- [30] US (61/512,035) 2011-07-27
- [30] US (61/560,129) 2011-11-15

Demandes PCT entrant en phase nationale

[21] **2,843,193**
[13] A1

[51] **Int.Cl. C12Q 1/68 (2006.01)**
[25] EN
[54] **GENETIC MARKER FOR THE DIAGNOSIS OF DEMENTIA WITH LEWY BODIES**
[54] **MARQUEUR GENETIQUE POUR LE DIAGNOSTIC DE LA DEMENCE A CORPS DE LEWY**
[72] BEYER, KATRIN, ES
[72] DOMINGO, MONTSERRAT, ES
[72] ARIZA, AURELIO, ES
[71] UNIVERSITAT AUTONOMA DE BARCELONA, ES
[71] FUNDACIO INSTITUT D'INVESTIGACIO EN CIENCIES DE LA SALUT GERMANS TRIAS I PUJOL, ES
[85] 2014-01-27
[86] 2012-07-30 (PCT/EP2012/064871)
[87] (WO2013/017561)
[30] EP (11006277.5) 2011-07-29

[21] **2,843,194**
[13] A1

[51] **Int.Cl. B23K 11/00 (2006.01) B23K 11/11 (2006.01) B23P 6/00 (2006.01)**
[25] EN
[54] **RESISTANCE WELD REPAIRING OF CASING FLANGE HOLES**
[54] **REPARATION PAR SOUDAGE PAR RESISTANCE DE TROUS DE BRIDE DE CARTER**
[72] TRAPP, TIMOTHY JOSEPH, US
[72] FIRESTONE, GREGORY CHRISTOPHER, US
[72] DIGHE, MANISH, US
[71] GENERAL ELECTRIC COMPANY, US
[85] 2014-01-24
[86] 2012-07-27 (PCT/US2012/048501)
[87] (WO2013/022613)
[30] US (13/204,084) 2011-08-05

[21] **2,843,195**
[13] A1

[51] **Int.Cl. C07D 403/12 (2006.01) A61K 31/505 (2006.01) A61P 35/00 (2006.01) C07D 491/10 (2006.01)**
[25] EN
[54] **HETEROCYCLYL PYRIMIDINE ANALOGUES AS JAK INHIBITORS**
[54] **ANALOGUES D'HETEROCYCLYL-PYRIMIDINE EN TANT QU'INHIBITEURS DE JAK**
[72] FREEMAN, JAY, GB
[72] READER, VALERIE, GB
[72] ADDISON, GLYNN, GB
[72] RAMSDEN, NIGEL, GB
[72] SCANLON, JANE ELIZABETH, GB
[72] HARRISON, RICHARD JOHN, GB
[71] CELLZOME LIMITED, GB
[85] 2014-01-27
[86] 2012-07-24 (PCT/EP2012/064515)
[87] (WO2013/014162)
[30] EP (11175807.4) 2011-07-28
[30] US (61/635,921) 2012-04-20

[21] **2,843,196**
[13] A1

[51] **Int.Cl. A23D 7/01 (2006.01) A23G 1/38 (2006.01) C07C 69/593 (2006.01) C11B 3/00 (2006.01) C11C 3/00 (2006.01)**
[25] EN
[54] **NOVEL 1,3-DIACYLGLYCEROL (1,3-DAG) FOR HARD FAT APPLICATIONS**
[54] **NOUVEAU 1,3-DIACYLGLYCEROL (1,3-DAG) POUR APPLICATIONS DE MATIERE GRASSE SOLIDE**
[72] CRAVEN, RICHARD JOHN, CA
[72] LENCKI, ROBERT, CA
[71] UNIVERSITY OF GUELPH, CA
[85] 2014-01-27
[86] 2012-08-02 (PCT/CA2012/000732)
[87] (WO2013/016812)
[30] US (61/514,883) 2011-08-03

[21] **2,843,197**
[13] A1

[51] **Int.Cl. A61K 38/20 (2006.01) B01D 15/36 (2006.01) C07K 14/545 (2006.01)**
[25] EN
[54] **PURIFIED PROTEINS**
[54] **PROTEINES PURIFIEES**
[72] BARNES, THOMAS M., US
[72] HOU, JINZHAO, US
[72] ZARBIS-PAPASTOITSIS, GREGORY, US
[72] SCHIRMER, EMILY BELCHER, US
[72] MCNEIL, GARY L., US
[72] GOLDEN, KATHRYN, US
[71] ELEVEN BIOTHERAPEUTICS, INC., US
[85] 2014-01-24
[86] 2012-07-27 (PCT/US2012/048631)
[87] (WO2013/019652)
[30] US (61/513,453) 2011-07-29
[30] US (61/591,727) 2012-01-27

[21] **2,843,199**
[13] A1

[51] **Int.Cl. C08F 236/12 (2006.01) C08C 19/02 (2006.01) C08F 2/06 (2006.01)**
[25] EN
[54] **PROCESS FOR PRODUCING NITRILE RUBBERS IN ORGANIC SOLVENTS**
[54] **PROCEDE POUR PRODUIRE DES CAOUTCHOUCS NITRILES DANS DES SOLVANTS ORGANIQUES**
[72] BRANDAU, SVEN, FR
[72] KAISER, ANDREAS, FR
[72] KLIMPEL, MICHAEL, DE
[72] BARNER-KOWOLLIK, CHRISTOPHER, DE
[72] DUERR, CHRISTOPH, DE
[72] EMMERLING, SEBASTIAN, DE
[71] LANXESS DEUTSCHLAND GMBH, DE
[85] 2014-01-27
[86] 2012-08-01 (PCT/EP2012/064989)
[87] (WO2013/017610)
[30] EP (11290355.4) 2011-08-02

PCT Applications Entering the National Phase

[21] 2,843,200
[13] A1
[51] Int.Cl. A61K 39/00 (2006.01) C12N 5/0784 (2010.01) A61P 35/00 (2006.01)
[25] EN
[54] DENDRITIC CELL (DC)-VACCINE THERAPY FOR PANCREATIC CANCER
[54] VACCINOTHERAPIE A CELLULES DENDRITIQUES (CD) POUR LE CANCER DU PANCREAS
[72] PALUCKA, ANNA KAROLINA, US
[72] BANCHEREAU, JACQUES F., US
[72] UENO, HIDEKI, US
[71] BAYLOR RESEARCH INSTITUTE, US
[85] 2014-01-24
[86] 2012-07-27 (PCT/US2012/048660)
[87] (WO2013/016675)
[30] US (61/512,233) 2011-07-27

[21] 2,843,201
[13] A1
[51] Int.Cl. H04W 56/00 (2009.01)
[25] EN
[54] TIME SYNCHRONIZATION METHOD AND SYSTEM, AND NODE DEVICE
[54] PROCEDE ET SYSTEME DE SYNCHRONISATION TEMPORELLE, ET DISPOSITIF DE NOEUD
[72] SHEN, XINYU, CN
[72] ZHANG, JIANMEI, CN
[72] LI, CONGQI, CN
[71] HUAWEI TECHNOLOGIES CO., LTD., CN
[85] 2014-01-27
[86] 2011-09-09 (PCT/CN2011/079530)
[87] (WO2012/149736)

[21] 2,843,202
[13] A1
[51] Int.Cl. A61F 2/16 (2006.01) A61F 2/14 (2006.01)
[25] EN
[54] INTRAOCULAR IMPLANT CELL MIGRATION INHIBITION SYSTEM
[54] SYSTEME D'INHIBITION DE MIGRATION CELLULAIRE D'IMPLANT INTRAOCULAIRE
[72] CUEVAS, KEVIN H., US
[71] INSIGHT INNOVATIONS, LLC, US
[85] 2014-01-24
[86] 2012-08-01 (PCT/US2012/049176)
[87] (WO2013/019871)
[30] US (13/136,515) 2011-08-02
[30] US (13/479,178) 2012-05-23

[21] 2,843,203
[13] A1
[51] Int.Cl. G06K 19/077 (2006.01)
[25] EN
[54] RFID CHIP MODULE
[54] MODULE A PUCE RFID
[72] BUHLER, STEPHAN, CH
[71] TEXTILMA AG, CH
[85] 2014-01-27
[86] 2012-08-07 (PCT/EP2012/065433)
[87] (WO2013/026697)
[30] EP (11178848.5) 2011-08-25

[21] 2,843,207
[13] A1
[51] Int.Cl. H04Q 11/00 (2006.01) H04L 27/26 (2006.01)
[25] EN
[54] METHOD, APPARATUS AND SYSTEM FOR TRANSMITTING SERVICE DATA ON OPTICAL TRANSPORT NETWORK
[54] PROCEDE, DISPOSITIF ET SYSTEME DE TRANSMISSION DE DONNEES DE SERVICE SUR UN RESEAU DE TRANSPORT OPTIQUE
[72] DONG, LIMIN, CN
[72] WU, QIUYOU, CN
[71] HUAWEI TECHNOLOGIES CO., LTD., CN
[85] 2014-01-27
[86] 2011-11-15 (PCT/CN2011/082199)
[87] (WO2012/167551)

[21] 2,843,208
[13] A1
[51] Int.Cl. B01D 53/86 (2006.01) C01B 17/74 (2006.01) C01B 17/76 (2006.01) C01B 17/765 (2006.01) C01B 17/80 (2006.01) C01B 17/90 (2006.01)
[25] EN
[54] SULPHURIC ACID PRODUCTION WITH RECYCLE OF DESULPHURIZED GAS
[54] PRODUCTION D'ACIDE SULFURIQUE AVEC RECYCLAGE DE GAZ DESULFURE
[72] LYKKE, MADDS, DK
[71] HALDOR TOPSOE A/S, DK
[85] 2014-01-27
[86] 2012-09-27 (PCT/EP2012/069099)
[87] (WO2013/045558)
[30] EP (PCT/EP2011/004860) 2011-09-29

[21] 2,843,209
[13] A1
[51] Int.Cl. G01F 25/00 (2006.01) G01D 9/12 (2006.01)
[25] EN
[54] METHODS AND APPARATUS FOR LEVEL LOOP CONTROL
[54] PROCEDES ET APPAREIL POUR COMMANDE EN BOUCLE DE NIVEAU
[72] PESEK, THOMAS, US
[72] BURLAGE, BRIAN, US
[71] FISHER CONTROLS INTERNATIONAL LLC, US
[85] 2014-01-24
[86] 2012-08-02 (PCT/US2012/049313)
[87] (WO2013/022695)
[30] US (61/515,687) 2011-08-05

[21] 2,843,210
[13] A1
[51] Int.Cl. C22C 33/04 (2006.01) C22B 1/16 (2006.01) C22C 38/40 (2006.01)
[25] EN
[54] METHOD FOR IMPROVING THE REDUCTION DEGREE IN THE SMELTING OF FERROALLOY
[54] PROCEDE POUR L'AMELIORATION DU DEGRE DE REDUCTION DANS LA FUSION D'UN FERRO-ALLIAGE
[72] MAKELA, TUOMO, FI
[72] NIEMELA, PEKKA, FI
[71] OUTOKUMPU OYJ, FI
[85] 2013-12-05
[86] 2012-06-08 (PCT/FI2012/050580)
[87] (WO2012/172168)
[30] FI (20110200) 2011-06-13

Demandes PCT entrant en phase nationale

[21] **2,843,214**
[13] A1

[51] **Int.Cl. C09K 8/588 (2006.01)**
[25] EN
[54] **ENHANCED OIL RECOVERY
PROCEDE DE RECUPERATION
D'HUILE AMELIORE**
[72] FLETCHER, PHILIP, GB
[72] FORSYTH, JEFFREY, CA
[72] JASKA, CORY, CA
[71] OILFLOW SOLUTIONS HOLDINGS
LIMITED, GB
[85] 2014-01-27
[86] 2012-07-23 (PCT/GB2012/051762)
[87] (WO2013/017838)
[30] GB (1113229.7) 2011-08-01

[21] **2,843,216**
[13] A1

[51] **Int.Cl. A62B 1/14 (2006.01) A62B 1/16
(2006.01) A62B 35/00 (2006.01) A62B
35/04 (2006.01)**
[25] EN
[54] **HEIGHT RESCUE APPARATUS
APPAREIL DE SECOURS EN
HAUTEUR**
[72] RENTON, JULIAN ELWYN, GB
[72] NOTT, PETER THOMAS MENCE, GB
[71] FALLSAFE LIMITED, GB
[85] 2014-01-27
[86] 2012-07-25 (PCT/GB2012/051790)
[87] (WO2013/014453)
[30] GB (1112901.2) 2011-07-27

[21] **2,843,218**
[13] A1

[51] **Int.Cl. G05B 23/02 (2006.01)**
[25] EN
[54] **GAS TURBINE LIFE PREDICTION
AND OPTIMIZATION DEVICE
AND METHOD**
[54] **DISPOSITIF ET PROCEDE DE
PREDICTION ET
D'OPTIMISATION DE LA DUREE
DE VIE D'UNE TURBINE A GAZ**
[72] DE PROSPERIS, ROBERTO, IT
[72] DI SISTO, PAOLO, IT
[72] BORKOWSKI, MACIEJ, PL
[71] NUOVO PIGNONE S.P.A., IT
[85] 2014-01-24
[86] 2012-07-25 (PCT/EP2012/064621)
[87] (WO2013/014202)
[30] IT (CO2011A000032) 2011-07-28

[21] **2,843,219**
[13] A1

[51] **Int.Cl. G01N 33/579 (2006.01)**
[25] EN
[54] **KIT FOR SAMPLING AND
DETECTION OF ENDOTOXIN IN
AQUEOUS SOLUTION**
[54] **KIT D'ECHANTILLONNAGE ET
DE DETECTION D'ENDOTOXINES
DANS UNE SOLUTION AQUEUSE**
[72] HENRIE, MICHAEL, US
[71] FRESENIUS MEDICAL CARE
HOLDINGS, INC., US
[85] 2014-01-24
[86] 2012-07-25 (PCT/US2012/048036)
[87] (WO2013/032601)
[30] US (61/529,943) 2011-09-01

[21] **2,843,220**
[13] A1

[51] **Int.Cl. F16B 37/08 (2006.01) F16B
39/28 (2006.01)**
[25] EN
[54] **SPLIT NUT COMPRESSION
FASTENER SYSTEM**
[54] **SYSTEME DE FIXATION PAR
COMPRESSION A ECROU FENDU**
[72] STEFFL, KEVIN, US
[71] QWIKLINE INDUSTRIAL
PRODUCTS, INC., US
[85] 2014-01-24
[86] 2012-08-03 (PCT/US2012/049473)
[87] (WO2013/020027)
[30] US (61/514,852) 2011-08-03
[30] US (61/538,685) 2011-09-23

[21] **2,843,221**
[13] A1

[51] **Int.Cl. C12Q 1/68 (2006.01)**
[25] EN
[54] **METHODS FOR DETECTION OF
NUCLEOTIDE MODIFICATION**
[54] **PROCEDES DE DETECTION
D'UNE MODIFICATION
NUCLEOTIDIQUE**
[72] BOOTH, MICHAEL JOHN, GB
[72] BALASUBRAMANIAN, SHANKAR,
GB
[71] CAMBRIDGE EPIGENETIX
LIMITED, GB
[85] 2014-01-27
[86] 2012-07-27 (PCT/GB2012/051819)
[87] (WO2013/017853)
[30] US (61/513,356) 2011-07-29
[30] US (61/605,702) 2012-03-01
[30] US (61/623,461) 2012-04-12
[30] US (61/641,134) 2012-05-01

[21] **2,843,223**
[13] A1

[51] **Int.Cl. G10L 19/008 (2013.01) G10L
19/20 (2013.01) G10L 19/00 (2013.01)
H03M 7/30 (2006.01) H04S 5/02
(2006.01)**
[25] EN
[54] **DECODING DEVICE, DECODING
METHOD, ENCODING DEVICE,
ENCODING METHOD, AND
PROGRAM**
[54] **DISPOSITIF ET PROCEDE DE
DECODAGE, DISPOSITIF ET
PROCEDE DE CODAGE ET
PROGRAMME**
[72] HATANAKA, MITSUYUKI, JP
[72] CHINEN, TORU, JP
[71] SONY CORPORATION, JP
[85] 2014-02-05
[86] 2013-06-24 (PCT/JP2013/067232)
[87] (WO2014/007096)
[30] JP (2012-148918) 2012-07-02
[30] JP (2012-255464) 2012-11-21

[21] **2,843,224**
[13] A1

[51] **Int.Cl. A61K 31/137 (2006.01) A61P
3/10 (2006.01)**
[25] EN
[54] **TREATMENT OF TYPE 2
DIABETES WITH FTY720**
[54] **TRAITEMENT DU DIABETE DE
TYPE 2 AVEC DU FTY720**
[72] MA, ZHONGMING, US
[71] MA, ZHONGMING, US
[85] 2014-01-24
[86] 2012-08-03 (PCT/US2012/049565)
[87] (WO2013/020069)
[30] US (61/574,441) 2011-08-03

[21] **2,843,225**
[13] A1

[51] **Int.Cl. H01M 8/04 (2006.01)**
[25] EN
[54] **A SOLID OXIDE FUEL CELL
SYSTEM**
[54] **SYSTEME A PILES A
COMBUSTIBLE A OXYDE
SOLIDE**
[72] BOZZOLO, MICHELE, GB
[72] BALESTRINO, CRISTIANO, CA
[71] LG FUEL CELL SYSTEMS, INC., US
[85] 2014-01-24
[86] 2012-08-30 (PCT/GB2012/052118)
[87] (WO2013/038144)
[30] GB (1115925.8) 2011-09-15

PCT Applications Entering the National Phase

[21] **2,843,226**
[13] A1
[51] **Int.Cl. G10L 19/008 (2013.01) G10L 19/20 (2013.01) G10L 19/00 (2013.01) H03M 7/30 (2006.01) H04S 5/02 (2006.01)**
[25] EN
[54] **DECODING DEVICE, DECODING METHOD, ENCODING DEVICE, ENCODING METHOD, AND PROGRAM**
[54] **DISPOSITIF ET PROCEDE DE DECODAGE, DISPOSITIF ET PROCEDE DE CODAGE ET PROGRAMME**
[72] HATANAKA, MITSUYUKI, JP
[72] CHINEN, TORU, JP
[71] SONY CORPORATION, JP
[85] 2014-02-05
[86] 2013-06-24 (PCT/JP2013/067233)
[87] (WO2014/007097)
[30] JP (2012-148918) 2012-07-02
[30] JP (2012-255465) 2012-11-21

[21] **2,843,228**
[13] A1
[51] **Int.Cl. H01B 17/00 (2006.01) G01R 15/14 (2006.01) H01B 17/26 (2006.01)**
[25] EN
[54] **FEEDTHROUGH INSULATOR**
[54] **ISOLATEUR DE TRAVERSEE**
[72] BAUER, ALBERTO, US
[71] GREEN SEAS VENTURES, LTD, VG
[85] 2014-01-27
[86] 2012-07-25 (PCT/IT2012/000231)
[87] (WO2013/021402)
[30] US (61/574,565) 2011-08-05

[21] **2,843,229**
[13] A1
[51] **Int.Cl. H02N 2/18 (2006.01)**
[25] EN
[54] **SYSTEM FOR GENERATING AND DISTRIBUTING ENERGY FROM PIEZOELECTRIC MATERIALS**
[54] **SYSTEME POUR LA PRODUCTION ET LA DISTRIBUTION D'ENERGIE A PARTIR DE MATERIAUX PIEZOELECTRIQUES**
[72] MARIN RAMIREZ, ESTEBAN, CO
[71] TREEVOLT SAS, CO
[85] 2014-01-27
[86] 2012-07-25 (PCT/IB2012/053803)
[87] (WO2013/014631)
[30] CO (11-092721) 2011-07-25

[21] **2,843,232**
[13] A1
[51] **Int.Cl. C10L 1/14 (2006.01) C10L 1/238 (2006.01) C10L 1/2383 (2006.01) C10L 10/18 (2006.01)**
[25] EN
[54] **FUEL COMPOSITIONS**
[54] **COMPOSITIONS DE CARBURANT**
[72] REID, JACQUELINE, GB
[71] INNOSPEC LIMITED, GB
[85] 2014-01-27
[86] 2012-08-02 (PCT/GB2012/051877)
[87] (WO2013/017886)
[30] GB (1113392.3) 2011-08-03

[21] **2,843,234**
[13] A1
[51] **Int.Cl. C12N 15/09 (2006.01) C12N 5/10 (2006.01) C12Q 1/02 (2006.01) C12Q 1/68 (2006.01) G01N 33/50 (2006.01) G01N 33/53 (2006.01)**
[25] EN
[54] **METHOD FOR SCREENING INDUCED PLURIPOTENT STEM CELLS**
[54] **PROCEDE POUR LE CRIBLAGE DE CELLULES SOUCHES PLURIPOTENTES INDUITES**
[72] YAMANAKA, SHINYA, JP
[72] TAKAHASHI, KAZUTOSHI, JP
[72] KOYANAGI, MICHIO, JP
[72] OHNUKI, MARI, JP
[71] KYOTO UNIVERSITY, JP
[85] 2014-01-27
[86] 2012-07-25 (PCT/JP2012/004747)
[87] (WO2013/014929)
[30] US (61/511,156) 2011-07-25

[21] **2,843,235**
[13] A1
[51] **Int.Cl. E06B 9/262 (2006.01)**
[25] EN
[54] **RETRACTABLE AND EXTENDABLE COVERING DEVICE**
[54] **DISPOSITIF DE REVETEMENT RETRACTABLE ET EXTENSIBLE**
[72] VAN LOOSBROEK, PATRICK FRANCISCUS JOHANNES, NL
[71] UNILUX IP B.V., NL
[85] 2014-01-27
[86] 2012-07-26 (PCT/NL2012/050535)
[87] (WO2013/015689)
[30] NL (2007194) 2011-07-28

[21] **2,843,236**
[13] A1
[51] **Int.Cl. C10L 1/22 (2006.01) C10L 1/238 (2006.01) C10L 10/06 (2006.01) C10L 10/18 (2006.01)**
[25] EN
[54] **FUEL COMPOSITIONS**
[54] **COMPOSITIONS DE CARBURANT**
[72] REID, JACQUELINE, GB
[71] INNOSPEC LIMITED, GB
[85] 2014-01-27
[86] 2012-08-02 (PCT/GB2012/051879)
[87] (WO2013/017887)
[30] EP (11176494.0) 2011-08-03

[21] **2,843,237**
[13] A1
[51] **Int.Cl. H04W 72/04 (2009.01)**
[25] EN
[54] **METHODS AND APPARATUSES FOR RECEIVING AND SENDING CONTROL CHANNEL**
[54] **PROCEDE ET DISPOSITIF D'ENVOI ET DE RECEPTION DE CANAL DE COMMANDE**
[72] LIU, KUNPENG, CN
[72] LIU, JIANGHUA, CN
[71] HUAWEI TECHNOLOGIES CO., LTD., CN
[85] 2014-01-27
[86] 2012-07-28 (PCT/CN2012/079316)
[87] (WO2013/013643)
[30] CN (201110213895.3) 2011-07-28

[21] **2,843,238**
[13] A1
[51] **Int.Cl. C07D 413/12 (2006.01) A61K 31/4245 (2006.01) A61P 3/04 (2006.01) A61P 3/10 (2006.01) A61P 5/48 (2006.01) A61P 43/00 (2006.01)**
[25] EN
[54] **N-HETERO-RING-SUBSTITUTED AMIDE DERIVATIVE**
[54] **DERIVE D'AMINE SUBSTITUEE PAR UN N-HETEROCYCLE**
[72] YAMANOI, SHIGEO, JP
[72] HATTA, MADOKA, JP
[72] NAMIKI, HIDENORI, JP
[72] MATSUMOTO, KOJI, JP
[72] YOSHITOMI, TOMOMI, JP
[71] DAIICHI SANKYO COMPANY, LIMITED, JP
[85] 2014-01-27
[86] 2012-07-27 (PCT/JP2012/069098)
[87] (WO2013/018675)
[30] JP (2011-166248) 2011-07-29

Demandes PCT entrant en phase nationale

[21] **2,843,239**
[13] A1

[51] **Int.Cl. C08G 63/81 (2006.01) C08G 63/82 (2006.01)**

[25] EN

[54] **METHOD FOR PRODUCING POLYMER, DEVICE FOR PRODUCING POLYMER, DEVICE FOR PRODUCING COMPLEX, AND POLYMER PRODUCT**

[54] **PROCEDE DE PRODUCTION D'UN POLYMER, DISPOSITIF DE PRODUCTION D'UN POLYMER, DISPOSITIF DE PRODUCTION D'UN COMPLEXE ET PRODUIT POLYMER**

[72] NEMOTO, TAICHI, JP
[72] TANAKA, CHIAKI, JP
[72] YAMAUCHI, YOSHITAKA, JP
[71] RICOH COMPANY, LTD., JP
[85] 2014-01-27
[86] 2012-07-27 (PCT/JP2012/069776)
[87] (WO2013/018873)
[30] JP (2011-166634) 2011-07-29
[30] JP (2012-029272) 2012-02-14
[30] JP (2012-059755) 2012-03-16

[21] **2,843,240**
[13] A1

[51] **Int.Cl. C07D 311/56 (2006.01) A61K 31/37 (2006.01) A61P 7/00 (2006.01)**

[25] EN

[54] **STABLE POLYMORPHIC FORMS OF COMPOUND AS HYPOXIA MIMETICS, AND USES THEREOF**

[54] **FORMES POLYMORPHES STABLES D'UN COMPOSE EN TANT QUE MIMETIQUES DE L'HYPOXIE ET LEUR UTILISATIONS**

[72] KANG, XINSHAN, CN
[72] LONG, WEI, CN
[72] WANG, FEI, CN
[72] MA, CUNBO, CN
[72] ZHOU, LIUFENG, CN
[72] HU, YUNYAN, CN
[72] WANG, YANPING, CN
[72] CAO, HONG, CN
[72] WANG, YINXIANG, CN
[72] TAN, FENLAI, CN
[71] BEIJING BETTA PHARMACEUTICALS CO., LTD, CN
[85] 2014-01-27
[86] 2012-07-30 (PCT/CN2012/079361)
[87] (WO2013/017063)
[30] CN (201110215826.6) 2011-07-29
[30] CN (201110219607.5) 2011-08-02
[30] CN (201110232754.6) 2011-08-15

[21] **2,843,241**
[13] A1

[51] **Int.Cl. C07D 333/54 (2006.01) C07B 61/00 (2006.01) C07D 409/12 (2006.01)**

[25] EN

[54] **METHOD FOR PRODUCING BENZO[B]THIOPHENE COMPOUND**

[54] **PROCEDE DE PRODUCTION D'UN COMPOSE BENZO[B]THIOPHENE**

[72] SHINHAMA, KOICHI, JP
[72] UTSUMI, NAOTO, JP
[72] SOTA, MASAHIRO, JP
[72] FUJIEDA, SHIGEO, JP
[72] OGASAWARA, SHIN, JP
[71] OTSUKA PHARMACEUTICAL CO., LTD., JP
[85] 2014-01-27
[86] 2012-07-27 (PCT/JP2012/069784)
[87] (WO2013/015456)
[30] JP (2011-165724) 2011-07-28

[21] **2,843,242**
[13] A1

[51] **Int.Cl. C10L 1/14 (2006.01) C10L 1/238 (2006.01) C10L 1/2383 (2006.01) C10L 10/18 (2006.01)**

[25] EN

[54] **FUEL COMPOSITIONS**

[54] **COMPOSITIONS DE CARBURANT**

[72] REID, JACQUELINE, GB
[72] COOK, STEPHEN LEONARD, GB
[71] INNOSPEC LIMITED, GB
[85] 2014-01-27
[86] 2012-08-02 (PCT/GB2012/051881)
[87] (WO2013/017889)
[30] GB (1113388.1) 2011-08-03

[21] **2,843,246**
[13] A1

[51] **Int.Cl. A61B 18/22 (2006.01) G01B 11/14 (2006.01) A61N 5/06 (2006.01)**

[25] EN

[54] **DISTANCE ESTIMATION BETWEEN A FIBER END AND A TISSUE USING NUMERICAL APERTURE MODULATION**

[54] **ESTIMATION DE DISTANCE ENTRE UNE EXTREMITÉ DE FIBRE ET UN TISSU UTILISANT UNE MODULATION D'OUVERTURE NUMERIQUE**

[72] KHACHATUROV, ARKADY, IL
[72] VOITSECHOV, URI, IL
[72] KOIFMAN, IGAL, IL
[71] LUMENIS LTD., IL
[85] 2014-01-27
[86] 2011-07-25 (PCT/IL2011/053307)
[87] (WO2012/014145)
[30] US (61/367,790) 2010-07-26

[21] **2,843,247**
[13] A1

[51] **Int.Cl. A24F 47/00 (2006.01)**

[25] EN

[54] **ELECTRONIC CIGARETTE SUCTION NOZZLE**

[54] **BUSE D'ASPIRATION DE CIGARETTE ELECTRONIQUE**

[72] LIU, QIUMING, CN
[71] LIU, QIUMING, CN
[85] 2014-01-27
[86] 2011-12-23 (PCT/CN2011/084587)
[87] (WO2013/091252)

PCT Applications Entering the National Phase

- [21] **2,843,251**
[13] A1
- [51] **Int.Cl. C07D 403/12 (2006.01) A61K 31/435 (2006.01) A61K 31/4375 (2006.01) A61K 31/4985 (2006.01) A61P 17/00 (2006.01) A61P 25/00 (2006.01) A61P 29/00 (2006.01) A61P 35/00 (2006.01)**
- [25] EN
- [54] **N-(IMIDAZOLIDIN-2-YLIDENE)QUINOLINE DERIVATIVES AS MODULATORS OF ALPHA 2 ADRENERGIC RECEPTORS**
- [54] **DERIVES N-(IMIDAZOLIDIN-2-YLIDENE)QUINOLEINES EN TANT QUE MODULATEURS DES RECEPTEURS ALPHA-2 ADRENERGIQUES**
- [72] SINHA, SANTOSH C., US
- [72] WANG, LIMING, US
- [72] CHOW, KEN, US
- [72] DIBAS, MOHAMMED I., US
- [72] GARST, MICHAEL E., US
- [71] ALLERGAN, INC., US
- [85] 2014-01-27
- [86] 2012-07-20 (PCT/US2012/047570)
- [87] (WO2013/016178)
- [30] US (61/511,298) 2011-07-25

- [21] **2,843,254**
[13] A1
- [51] **Int.Cl. G10L 19/008 (2013.01) G10L 19/20 (2013.01) G10L 19/00 (2013.01) H03M 7/30 (2006.01) H04S 5/02 (2006.01)**
- [25] EN
- [54] **DECODING DEVICE, DECODING METHOD, ENCODING DEVICE, ENCODING METHOD, AND PROGRAM**
- [54] **DISPOSITIF ET PROCEDE DE DECODAGE, DISPOSITIF ET PROCEDE DE CODAGE, ET PROGRAMME**
- [72] HATANAKA, MITSUYUKI, JP
- [72] CHINEN, TORU, JP
- [71] SONY CORPORATION, JP
- [85] 2014-01-27
- [86] 2013-06-24 (PCT/JP2013/067230)
- [87] (WO2014/007094)
- [30] JP (2012-148918) 2012-07-02
- [30] JP (2012-255462) 2012-11-21

- [21] **2,843,257**
[13] A1
- [51] **Int.Cl. A47G 9/06 (2006.01) A47C 21/04 (2006.01) F24D 13/04 (2006.01)**
- [25] EN
- [54] **HEART-TYPE CIRCULATION DEVICE**
- [54] **DISPOSITIF DE CIRCULATION DE TYPE CARDIAQUE**
- [72] ZHAO, HENGLAI, CN
- [71] ZHAO, HENGLAI, CN
- [85] 2014-01-27
- [86] 2013-05-10 (PCT/CN2013/075435)
- [87] (WO2013/166982)
- [30] CN (201210144484.8) 2012-05-11

- [21] **2,843,261**
[13] A1
- [51] **Int.Cl. G06Q 30/02 (2012.01)**
- [25] EN
- [54] **CENTRALIZED MANAGEMENT OF MARKETING ACTIVITIES AMONG PARTICIPANTS OF MULTIPLE CHANNEL MARKETING NETWORKS**
- [54] **GESTION CENTRALISEE D'ACTIVITES DE MARKETING ENTRE LES PARTICIPANTS DE PLUSIEURS RESEAUX DE MARKETING A CIRCUITS**
- [72] THIERRER, NASRIN S., US
- [72] SOUERS, KEVIN M., US
- [71] REVENUEW, INC., US
- [85] 2014-02-04
- [86] 2012-07-11 (PCT/US2012/046133)
- [87] (WO2013/025294)
- [30] US (13/210,010) 2011-08-15

- [21] **2,843,279**
[13] A1
- [51] **Int.Cl. E21B 10/62 (2006.01)**
- [25] EN
- [54] **RECEPTACLE FOR TUBULAR DRILLING TOOLS OF VARIOUS DIAMETERS**
- [54] **MANCHON PORTE-OUTIL RECEVANT DES OUTILS DE FORAGE TUBULAIRES PRESENTANT DE DIFFERENTS DIAMETRES**
- [72] MIESEN, RAINER, DE
- [71] ABF BOHRTECHNIK GMBH & CO. KG, DE
- [85] 2014-01-27
- [86] 2012-07-24 (PCT/DE2012/000746)
- [87] (WO2013/017117)
- [30] DE (10 2011 108 999.7) 2011-07-29

- [21] **2,843,282**
[13] A1
- [51] **Int.Cl. H01R 13/627 (2006.01) H01R 13/639 (2006.01)**
- [25] EN
- [54] **LOCKING DEVICE FOR A PLUG-AND-SOCKET CONNECTOR HOUSING**
- [54] **DISPOSITIF DE VERROUILLAGE POUR BOITIER DE CONNECTEUR**
- [72] COLSON, WIM, BE
- [72] STEGMANN, HENRIK, DE
- [72] SCHNIEDER, STEFAN, DE
- [71] HARTING ELECTRIC GMBH & CO. KG, DE
- [85] 2014-01-27
- [86] 2012-06-15 (PCT/DE2012/100179)
- [87] (WO2013/013665)
- [30] DE (10 2011 052 192.5) 2011-07-27

- [21] **2,843,286**
[13] A1
- [51] **Int.Cl. G09B 9/12 (2006.01)**
- [25] EN
- [54] **ACTIVATION OF A MOTION SYSTEM**
- [54] **COMMANDE D'UN SYSTEME DE DEPLACEMENT**
- [72] SEEHOF, CARSTEN, DE
- [71] DEUTSCHES ZENTRUM FÜR LUFT- UND RAUMFAHRT E.V., DE
- [85] 2014-01-27
- [86] 2012-05-31 (PCT/EP2012/060266)
- [87] (WO2012/164028)
- [30] DE (10 2011 103 736.9) 2011-05-31

- [21] **2,843,298**
[13] A1
- [51] **Int.Cl. A61L 11/00 (2006.01) B09B 3/00 (2006.01)**
- [25] FR
- [54] **METHOD AND APPARATUS FOR HEAT TREATMENT OF WASTE**
- [54] **PROCEDE ET DISPOSITIF DE TRAITEMENT THERMIQUE DE DECHETS**
- [72] BERAUD, CHRISTOPHE, FR
- [71] BERAUD, CHRISTOPHE, FR
- [85] 2014-01-24
- [86] 2012-07-24 (PCT/FR2012/051753)
- [87] (WO2013/014387)
- [30] FR (11 56794) 2011-07-26

Demandes PCT entrant en phase nationale

[21] **2,843,307**
[13] A1

[51] **Int.Cl. H04W 72/12 (2009.01) H04W 16/14 (2009.01)**
[25] EN
[54] **ENHANCED IN-DEVICE COEXISTENCE INTERFERENCE AVOIDANCE USING PREDETERMINED DOWNLINK CHANNEL**
[54] **EVITEMENT RENFORCE DE BROUILLAGE DE COEXISTENCE INTRA-DISPOSITIF AU MOYEN D'UN CANAL DE LIAISON DESCENDANTE PREDETERMINE**
[72] KOO, CHANGHOI, US
[72] CAI, ZHIJUN, US
[72] HEO, YOUN HYOUNG, KR
[71] BLACKBERRY LIMITED, CA
[85] 2014-01-27
[86] 2011-07-29 (PCT/US2011/045874)
[87] (WO2013/019177)

[21] **2,843,308**
[13] A1

[51] **Int.Cl. C08K 5/00 (2006.01) C08L 23/14 (2006.01) H01B 3/44 (2006.01)**
[25] EN
[54] **ENERGY CABLE HAVING A THERMOPLASTIC ELECTRICALLY INSULATING LAYER**
[54] **CABLE ELECTRIQUE COMPORTANT UNE COUCHE THERMOPLASTIQUE ELECTRIQUEMENT ISOLANTE**
[72] PEREGO, GABRIELE, IT
[71] PRYSMIAN S.P.A., IT
[85] 2014-01-27
[86] 2011-08-04 (PCT/IB2011/053478)
[87] (WO2013/017916)

[21] **2,843,309**
[13] A1

[51] **Int.Cl. A47K 5/16 (2006.01)**
[25] EN
[54] **FOAM PRODUCING APPARATUS AND METHOD**
[54] **PROCEDE ET APPAREIL DE PRODUCTION DE MOUSSE**
[72] BABIKIAN, DIKRAN, US
[72] BEM, BRANKO, US
[72] DAVILA, EPITACIO, US
[71] BOBRICK WASHROOM EQUIPMENT, INC., US
[85] 2014-01-27
[86] 2012-07-31 (PCT/US2012/049060)
[87] (WO2013/043262)
[30] US (61/513,893) 2011-08-01
[30] US (61/526,625) 2011-08-23

[21] **2,843,310**
[13] A1

[51] **Int.Cl. A01K 27/00 (2006.01) A01K 15/00 (2006.01) A01K 29/00 (2006.01)**
[25] EN
[54] **BARK CONTROL DEVICE**
[54] **DISPOSITIF DE CONTROLE DES ABOIEMENTS**
[72] WONG, ANSON, US
[72] CHUNG, KIM WAI, CN
[72] KOHN, GABRIEL S., US
[71] SUNBEAM PRODUCTS, INC., US
[85] 2014-01-27
[86] 2012-08-01 (PCT/US2012/049105)
[87] (WO2013/019831)
[30] US (61/515,003) 2011-08-04

[21] **2,843,311**
[13] A1

[51] **Int.Cl. G01N 23/04 (2006.01) A61B 6/00 (2006.01)**
[25] EN
[54] **DIFFERENTIAL PHASE CONTRAST X-RAY IMAGING SYSTEM AND COMPONENTS**
[54] **SYSTEME D'IMAGERIE A RAYONS X A CONTRASTE DE PHASE DIFFERENTIEL ET COMPOSANTS ASSOCIES**
[72] STUTMAN, DAN, US
[72] FINKENTHAL, MICHAEL, US
[71] THE JOHNS HOPKINS UNIVERSITY, US
[85] 2014-01-28
[86] 2012-06-11 (PCT/US2012/041908)
[87] (WO2013/019322)
[30] US (61/513,175) 2011-07-29
[30] US (61/620,140) 2012-04-04

[21] **2,843,312**
[13] A1

[51] **Int.Cl. H02J 7/00 (2006.01)**
[25] EN
[54] **RAPID CHARGING ELECTRIC VEHICLE AND METHOD AND APPARATUS FOR RAPID CHARGING**
[54] **VEHICULE ELECTRIQUE A CHARGE RAPIDE ET PROCEDE ET DISPOSITIF DE CHARGE RAPIDE**
[72] DYER, CHRISTOPHER K., US
[72] EPSTEIN, MICHAEL L., US
[72] CULVER, DUNCAN, US
[71] LIGHTNING ENERGY, US
[85] 2014-01-27
[86] 2012-06-26 (PCT/US2012/044220)
[87] (WO2013/015927)
[30] US (13/190,235) 2011-07-25

[21] **2,843,313**
[13] A1

[51] **Int.Cl. C07H 19/056 (2006.01) A61K 49/06 (2006.01) C07H 19/04 (2006.01)**
[25] EN
[54] **COMPOSITIONS, METHODS OF SYNTHESIS AND USE OF CARBOHYDRATE TARGETED AGENTS**
[54] **COMPOSITIONS, PROCEDES DE SYNTHESE ET UTILISATION D'AGENTS CIBLES SUR LES GLUCIDES**
[72] TWOROWSKA, IZABELA, US
[72] SIMS-MOURTADA, JENNIFER, US
[72] DELPASSAND, EBRAHIM S., US
[71] RADIOMEDIX INC., US
[85] 2014-01-28
[86] 2012-06-20 (PCT/US2012/043255)
[87] (WO2012/177701)
[30] US (61/498,950) 2011-06-20

PCT Applications Entering the National Phase

[21] **2,843,314**
[13] A1
[51] **Int.Cl. B01J 20/18 (2006.01) B01D 53/02 (2006.01) B01J 20/02 (2006.01) B01J 20/06 (2006.01)**
[25] EN
[54] **PROCESS FOR SEPARATING GASES AND ADSORBENT COMPOSITIONS USED THEREIN**
[54] **PROCEDE DE SEPARATION DE GAZ ET COMPOSITIONS ADSORBANTES UTILISEES DANS CE PROCEDE**
[72] ZHENG, JIAN, US
[72] STEPHENSON, NEIL ANDREW, US
[72] BARRETT, PHILIP ALEXANDER, US
[71] PRAXAIR TECHNOLOGY, INC., US
[85] 2014-01-28
[86] 2012-06-22 (PCT/US2012/043736)
[87] (WO2013/022521)
[30] US (13/206,773) 2011-08-10

[21] **2,843,316**
[13] A1
[51] **Int.Cl. C07D 213/74 (2006.01) B01D 53/14 (2006.01)**
[25] EN
[54] **AMINOPYRIDINE DERIVATIVES FOR REMOVAL OF HYDROGEN SULFIDE FROM A GAS MIXTURE**
[54] **DERIVES AMINOPYRIDINES POUR L'ELIMINATION DE SULFURE D'HYDROGENE A PARTIR D'UN MELANGE DE GAZ**
[72] LAROCHE, CHRISTOPHE R., US
[72] PADILLA, GERARDO, US
[71] DOW GLOBAL TECHNOLOGIES LLC, US
[85] 2014-01-27
[86] 2012-07-17 (PCT/US2012/047016)
[87] (WO2013/016063)
[30] US (61/512,558) 2011-07-28

[21] **2,843,317**
[13] A1
[51] **Int.Cl. A61M 1/00 (2006.01) A61F 15/02 (2006.01)**
[25] EN
[54] **SYSTEMS AND METHODS FOR TREATING A TISSUE SITE WITH REDUCED PRESSURE INVOLVING A REDUCED-PRESSURE INTERFACE HAVING A CUTTING ELEMENT**
[54] **SYSTEMES ET METHODES DE TRAITEMENT D'UN SITE TISSULAIRE AU MOYEN D'UNE PRESSION REDUITE, IMPLIQUANT UNE INTERFACE A PRESSION REDUITE DOTEES D'UN ELEMENT DE DECOUPE**
[72] TOUT, AIDAN MARCUS, GB
[72] LOCKE, CHRISTOPHER BRIAN, GB
[72] ROBINSON, TIMOTHY MARK, GB
[71] KCI LICENSING, INC., US
[85] 2014-01-27
[86] 2012-07-20 (PCT/US2012/047736)
[87] (WO2013/016240)
[30] US (61/511,827) 2011-07-26
[30] US (61/511,840) 2011-07-26

[21] **2,843,318**
[13] A1
[51] **Int.Cl. A61C 1/14 (2006.01) A61C 3/02 (2006.01)**
[25] EN
[54] **POSITIVE DRIVE CHUCK AND BUR ARRANGEMENT FOR A DENTAL HANDPIECE**
[54] **AGENCEMENT MANDRIN ET FRAISE A ENTRAINEMENT POSITIF POUR INSTRUMENT DENTAIRE A MAIN**
[72] NOVAK, EUGENE J., US
[71] DENTSPLY INTERNATIONAL, INC., US
[85] 2014-01-28
[86] 2012-07-05 (PCT/US2012/045525)
[87] (WO2013/019359)
[30] US (13/194,285) 2011-07-29

[21] **2,843,319**
[13] A1
[51] **Int.Cl. E21B 43/00 (2006.01)**
[25] EN
[54] **FRACTURING PROCESS TO ENHANCE PROPPING AGENT DISTRIBUTION TO MAXIMIZE CONNECTIVITY BETWEEN THE FORMATION AND THE WELLBORE**
[54] **PROCEDE DE FRACTURATION PERMETTANT D'AMELIORER LA REPARTITION D'UN AGENT DE SOUTÈNEMENT AFIN DE DEVELOPPER AU MAXIMUM LA CONNECTIVITE ENTRE LA FORMATION ET LE Puits DE FORAGE**
[72] ADAMS, DAVID M., US
[72] INGRAM, STEPHEN R., US
[72] GARDINER, NICHOLAS, US
[72] GLOVER, WALT F., US
[72] HARRIS, MARK, US
[72] OEHLER, MATT, US
[72] SMITH, JONATHAN, US
[71] HALLIBURTON ENERGY SERVICES, INC., US
[85] 2014-01-27
[86] 2012-07-23 (PCT/US2012/047787)
[87] (WO2013/028298)
[30] US (13/215,848) 2011-08-23

[21] **2,843,320**
[13] A1
[51] **Int.Cl. G06F 1/20 (2006.01) G06F 1/26 (2006.01) G06F 1/32 (2006.01)**
[25] EN
[54] **METHOD AND SYSTEM FOR BUILDING A LOW POWER COMPUTER SYSTEM**
[54] **PROCEDE ET SYSTEME DE FABRICATION D'UN SYSTEME INFORMATIQUE A FAIBLE CONSOMMATION**
[72] RAI, VIHAR RAMNATH, US
[72] SMITH, TOWNSEND JACKSON, III, US
[72] MAPP, WILLIAM ERNEST, III, US
[71] SERVERGY, INC., US
[85] 2014-01-27
[86] 2012-07-24 (PCT/US2012/047925)
[87] (WO2013/016313)
[30] US (61/511,376) 2011-07-25

Demandes PCT entrant en phase nationale

[21] **2,843,322**
[13] A1

[51] **Int.Cl. E21B 43/25 (2006.01) C09K 8/62 (2006.01) G01J 3/00 (2006.01)**
[25] EN
[54] **METHODS FOR MONITORING A WATER SOURCE USING OPTICOANALYTICAL DEVICES**
[54] **PROCEDES PERMETTANT DE SURVEILLER UNE SOURCE D'EAU A L'AIDE DE DISPOSITIFS OPTICO-ANALYTIQUES**
[72] LOVELESS, DAVID M., US
[72] FRIESE, ROBERT P., US
[72] DAUSSIN, RORY D., US
[72] JONES, CHRISTOPHER M., US
[72] WESTON, MELISSA C., US
[72] FONTENELLE, LUCAS K., US
[72] HAGGSTROM, JOHANNA, US
[71] HALLIBURTON ENERGY SERVICES, INC., US
[85] 2014-01-28
[86] 2012-07-06 (PCT/US2012/045677)
[87] (WO2013/022535)
[30] US (13/204,165) 2011-08-05

[21] **2,843,324**
[13] A1

[51] **Int.Cl. C07H 19/167 (2006.01) A61K 31/708 (2006.01) A61K 31/7105 (2006.01) A61P 31/12 (2006.01) C07H 19/20 (2006.01) C07H 21/02 (2006.01)**
[25] EN
[54] **COMPOUNDS AND PHARMACEUTICAL COMPOSITIONS FOR THE TREATMENT OF VIRAL INFECTIONS**
[54] **COMPOSES ET COMPOSITIONS PHARMACEUTIQUES POUR LE TRAITEMENT D'INFECTIONS VIRALES**
[72] SURLERAUX, DOMINIQUE, BE
[72] GOSSELIN, GILLES, FR
[71] IDENIX PHARMACEUTICALS, INC., US
[85] 2013-09-30
[86] 2012-03-30 (PCT/US2012/031360)
[87] (WO2012/154321)
[30] US (61/470,334) 2011-03-31

[21] **2,843,325**
[13] A1

[51] **Int.Cl. C22C 21/14 (2006.01) C22C 21/16 (2006.01) C22F 1/057 (2006.01)**
[25] EN
[54] **HEAT-RESISTANT AL-CU-MG-AG ALLOY AND PROCESS FOR PRODUCING A SEMIFINISHED PART OR PRODUCT COMPOSED OF SUCH AN ALUMINUM ALLOY**
[54] **ALLIAGE AL-CU-MG-AG RESISTANT A LA CHALEUR AINSI QUE PROCEDE DE FABRICATION D'UN PRODUIT SEMI-FINI OU D'UN PRODUIT A PARTIR D'UN TEL ALLIAGE D'ALUMINIUM**
[72] TERLINDE, GREGOR, DE
[72] WITULSKI, THOMAS, DE
[72] HILPERT, MATTHIAS, DE
[71] OTTO FUCHS KG, DE
[85] 2014-01-28
[86] 2012-08-01 (PCT/EP2012/064982)
[87] (WO2013/023907)
[30] EP (11177747.0) 2011-08-17

[21] **2,843,327**
[13] A1

[51] **Int.Cl. G06Q 50/30 (2012.01) G06Q 30/02 (2012.01)**
[25] EN
[54] **ONLINE CONTESTS WITH SOCIAL NETWORKS**
[54] **JEUX EN LIGNE AVEC RESEAUX SOCIAUX**
[72] EICHSTAEDT, MATTHIAS, US
[72] BOPARDIKAR, SUNIL KESHAV, US
[72] GOEL, DEEPAK, US
[71] COUPONS.COM INCORPORATED, US
[85] 2014-01-27
[86] 2012-07-25 (PCT/US2012/048048)
[87] (WO2013/019487)
[30] US (61/513,276) 2011-07-29
[30] US (61/513,330) 2011-07-29
[30] US (61/513,341) 2011-07-29
[30] US (13/540,339) 2012-07-02

[21] **2,843,329**
[13] A1

[51] **Int.Cl. C08G 18/18 (2006.01) C08G 18/48 (2006.01) C08G 18/76 (2006.01)**
[25] EN
[54] **REDUCED EMISSIONS LOW DENSITY SPRAY POLYURETHANE FOAM**
[54] **MOUSSE DE POLYURETHANE PULVERISABLE CARACTERISEE PAR UNE FAIBLE DENSITE ET DES EMISSIONS REDUITES**
[72] BURDENIUC, JUAN JESUS, US
[72] TOBIAS, JAMES DOUGLAS, US
[72] KELLER, RENEE JO, US
[71] AIR PRODUCTS AND CHEMICALS, INC., US
[85] 2014-01-27
[86] 2012-07-25 (PCT/US2012/048051)
[87] (WO2013/019488)
[30] US (61/513,209) 2011-07-29
[30] US (13/556,334) 2012-07-24

[21] **2,843,330**
[13] A1

[51] **Int.Cl. A01N 31/14 (2006.01) A01N 33/18 (2006.01) A61K 31/075 (2006.01)**
[25] EN
[54] **AGONISTS OF SRC HOMOLOGY-2 CONTAINING PROTEIN TYROSINE PHOSPHATASE-1 AND TREATMENT METHODS USING THE SAME**
[54] **AGONISTES DE PROTEINE TYROSINE PHOSPHATASE-1 CONTENANT UN DOMAINE D'HOMOLOGIE SRC-2 ET PROCEDES DE TRAITEMENT L'EMPLOYANT**
[72] SHIAU, CHUNG-WAI, TW
[72] CHEN, KUEN-FENG, TW
[71] NATIONAL TAIWAN UNIVERSITY, TW
[71] NATIONAL YANG-MING UNIVERSITY, TW
[71] DCB-USA LLC, US
[85] 2014-01-27
[86] 2012-08-03 (PCT/US2012/049446)
[87] (WO2013/020014)
[30] US (61/514,555) 2011-08-03

PCT Applications Entering the National Phase

[21] **2,843,332**
[13] A1
[51] **Int.Cl. E04B 2/14 (2006.01)**
[25] EN
[54] **INSULATED NATURAL LOG CABIN**
[54] **CABINE ISOLEE EN RONDINS NATURELS**
[72] COX, JESSE BARTON, US
[71] COX, JESSE BARTON, US
[85] 2014-01-27
[86] 2012-08-10 (PCT/US2012/050469)
[87] (WO2013/023190)
[30] US (13/208,134) 2011-08-11

[21] **2,843,334**
[13] A1
[51] **Int.Cl. C08J 9/232 (2006.01) B29D 35/00 (2010.01) B29D 35/12 (2010.01) C08J 9/236 (2006.01) C08J 9/33 (2006.01)**
[25] EN
[54] **METHOD FOR PRODUCING A SOLE OR A SOLE PART OF A SHOE**
[54] **PROCEDE DE PRODUCTION D'UNE SEMELLE OU D'UNE PARTIE DE SEMELLE D'UNE CHAUSSURE**
[72] HARTMANN, MATTHIAS, DE
[71] PUMA SE, DE
[85] 2014-01-28
[86] 2012-07-16 (PCT/EP2012/002970)
[87] (WO2013/013784)
[30] DE (10 2011 108 744.7) 2011-07-28

[21] **2,843,336**
[13] A1
[51] **Int.Cl. F04C 18/02 (2006.01) F04C 28/26 (2006.01)**
[25] EN
[54] **SCROLL PUMP**
[54] **POMPE A VOLUTE**
[72] STONES, IAN DAVID, GB
[72] HOCKLIFFE, MILES GEOFFERY, GB
[72] HOLBROOK, ALAN ERNEST KINNAIRD, GB
[71] EDWARDS LIMITED, GB
[85] 2014-01-28
[86] 2012-08-09 (PCT/GB2012/051930)
[87] (WO2013/021203)
[30] GB (1113843.5) 2011-08-11

[21] **2,843,337**
[13] A1
[51] **Int.Cl. E21B 34/00 (2006.01) E21B 31/00 (2006.01)**
[25] EN
[54] **VARIABLE FREQUENCY FLUID OSCILLATORS FOR USE WITH A SUBTERRANEAN WELL**
[54] **OSCILLATEURS FLUIDIQUES A FREQUENCE VARIABLE DESTINES A ETRE UTILISES AVEC UN Puits SOUTERRAIN**
[72] SCHULTZ, ROGER L., US
[72] PIPKIN, ROBERT L., US
[72] HUNTER, TIMOTHY, US
[71] HALLIBURTON ENERGY SERVICES, INC., US
[85] 2014-01-27
[86] 2012-08-14 (PCT/US2012/050727)
[87] (WO2013/028402)
[30] US (13/215,572) 2011-08-23

[21] **2,843,338**
[13] A1
[51] **Int.Cl. A61K 31/5415 (2006.01) A61K 31/546 (2006.01) A61P 35/00 (2006.01)**
[25] EN
[54] **SELECTIVE INHIBITION OF MALTI PROTEASE BY PHENOTHIAZINE DERIVATIVES**
[54] **INHIBITION SELECTIVE DE LA PROTEASE MALTI PAR DES DERIVES DE PHENOTHIAZINE**
[72] KRAPPMANN, DANIEL, DE
[72] NAGEL, DANIEL, DE
[72] SCHENDEL, DOLORES, DE
[72] SPRANGER, STEFANI, US
[71] HELMHOLTZ ZENTRUM MUNCHEN - DEUTSCHES FORSCHUNGSZENTRUM FUR GESUNDHEIT UND UMWELT (GMBH), DE
[85] 2014-01-28
[86] 2012-08-01 (PCT/EP2012/065072)
[87] (WO2013/017637)
[30] EP (11006346.8) 2011-08-02

[21] **2,843,340**
[13] A1
[51] **Int.Cl. C10M 101/00 (2006.01) C10M 101/02 (2006.01) C10M 159/06 (2006.01)**
[25] EN
[54] **CORROSION-INHIBITING LUBRICANT AND METHODS THEREFOR**
[54] **LUBRIFIANT INHIBITEUR DE CORROSION ET PROCEDES ASSOCIES**
[72] MCCREERY, DAVID, US
[71] MCCREERY, DAVID, US
[85] 2014-01-27
[86] 2012-07-25 (PCT/US2012/048067)
[87] (WO2013/016387)
[30] US (61/511,340) 2011-07-25

[21] **2,843,341**
[13] A1
[51] **Int.Cl. E21B 43/25 (2006.01) C09K 8/62 (2006.01) E21B 47/10 (2012.01) E21B 49/08 (2006.01) G01J 3/00 (2006.01) G01N 21/31 (2006.01) G01N 21/85 (2006.01)**
[25] EN
[54] **METHODS FOR MONITORING THE FORMATION AND TRANSPORT OF A FRACTURING FLUID USING OPTICOANALYTICAL DEVICES**
[54] **PROCEDES PERMETTANT DE SURVEILLER LA FORMATION ET LE TRANSPORT D'UN FLUIDE DE FRACTURATION A L'AIDE DE DISPOSITIFS OPTICO-ANALYTIQUES**
[72] FREESE, ROBERT P., US
[72] JONES, CHRISTOPHER M., US
[72] PELLETIER, MICHAEL T., US
[72] DAUSSIN, RORY D., US
[72] LOVELESS, DAVID M., US
[72] HAGGSTROM, JOHANNA, US
[71] HALLIBURTON ENERGY SERVICES, INC., US
[85] 2014-01-28
[86] 2012-07-17 (PCT/US2012/047046)
[87] (WO2013/022568)
[30] US (13/198,972) 2011-08-05

Demandes PCT entrant en phase nationale

[21] 2,843,342
[13] A1

[51] **Int.Cl. G02B 6/44 (2006.01) G02B 6/36 (2006.01)**
[25] EN
[54] **PRECONNECTORIZED CABLE ASSEMBLIES FOR INDOOR/OUTDOOR APPLICATIONS**
[54] **ENSEMBLES DE CABLES PREALABLEMENT CONNECTES POUR APPLICATIONS INTERIEURE/EXTERIEURE**
[72] KLAVUHN, TORY ALLEN, US
[72] NGUYEN, BAO DUY, US
[72] NIELSEN, LARS KRISTIAN, US
[72] TRAN, HIEU VINH, US
[71] CORNING CABLE SYSTEMS LLC, US
[85] 2014-01-27
[86] 2012-08-16 (PCT/US2012/051041)
[87] (WO2013/025855)
[30] US (61/524,151) 2011-08-16

[21] 2,843,343
[13] A1

[51] **Int.Cl. G06K 9/00 (2006.01) G06K 9/62 (2006.01) G06K 9/78 (2006.01)**
[25] EN
[54] **SYSTEMS AND METHODS OF DETECTING BODY MOVEMENTS USING GLOBALLY GENERATED MULTI-DIMENSIONAL GESTURE DATA**
[54] **SYSTEMES ET PROCEDES DE DETECTION DE MOUVEMENTS CORPORELS PAR L'UTILISATION DE DONNEES DE GESTE MULTIDIMENSIONNELLES GENEREES GLOBALEMENT**
[72] BULZACKI, ADRIAN, CA
[71] ARB LABS INC., CA
[85] 2014-01-28
[86] 2012-04-18 (PCT/IB2012/000772)
[87] (WO2013/027091)
[30] US (61/512,528) 2011-07-28
[30] US (61/628,468) 2011-11-01

[21] 2,843,344
[13] A1

[51] **Int.Cl. G06Q 30/02 (2012.01) G06Q 50/30 (2012.01)**
[25] EN
[54] **COUPON SOCIAL NETWORKING PLATFORM**
[54] **PLATEFORME DE COUPONS DE RESEAU SOCIAL**
[72] EICHSTAEDT, MATTHIAS, US
[72] GOEL, DEEPAK, US
[72] BOPARDIKAR, SUNIL KESHAV, US
[71] COUPONS.COM INCORPORATED, US
[85] 2014-01-27
[86] 2012-07-25 (PCT/US2012/048107)
[87] (WO2013/019498)
[30] US (61/513,330) 2011-07-29
[30] US (13/287,696) 2011-11-02

[21] 2,843,345
[13] A1

[51] **Int.Cl. A47J 31/44 (2006.01)**
[25] EN
[54] **APPARATUS FOR FOAMING A LIQUID**
[54] **DISPOSITIF SERVANT A FAIRE MOUSSER UN LIQUIDE**
[72] BARTH, VOLKER, DE
[71] BARTH, VOLKER, DE
[85] 2014-01-28
[86] 2012-07-26 (PCT/EP2012/003163)
[87] (WO2013/017225)
[30] DE (10 2011 108 810.9) 2011-07-29

[21] 2,843,346
[13] A1

[51] **Int.Cl. G06Q 30/02 (2012.01) G06Q 50/30 (2012.01)**
[25] EN
[54] **UNLOCKING COUPON OFFERS**
[54] **DEBLOCAGE D'OFFRES DE COUPONS**
[72] EICHSTAEDT, MATTHIAS, US
[72] GOEL, DEEPAK, US
[72] BOPARDIKAR, SUNIL KESHAV, US
[71] COUPONS.COM INCORPORATED, US
[85] 2014-01-27
[86] 2012-07-25 (PCT/US2012/048126)
[87] (WO2013/019506)
[30] US (61/513,330) 2011-07-29
[30] US (61/513,341) 2011-07-29
[30] US (13/425,062) 2012-03-20

[21] 2,843,347
[13] A1

[51] **Int.Cl. A61M 5/28 (2006.01)**
[25] EN
[54] **REFILL MODULE FOR AN INJECTION DEVICE**
[54] **MODULE DE RECHARGE POUR UN DISPOSITIF D'INJECTION**
[72] FOURT, JESSE ARNOLD, US
[72] DAVIS-WILSON, JENNIFER ELLEN, US
[72] YURCHENCO, JAMES R., US
[71] ELI LILLY AND COMPANY, US
[85] 2014-01-27
[86] 2012-08-21 (PCT/US2012/051702)
[87] (WO2013/032779)
[30] US (61/527,718) 2011-08-26

[21] 2,843,349
[13] A1

[51] **Int.Cl. G11C 7/00 (2006.01)**
[25] EN
[54] **WRITING DATA TO TAPE STORAGE MEDIUM**
[54] **ECRITURE DE DONNEES SUR UN SUPPORT DE MEMOIRE A BANDES**
[72] CIDECIYAN, ROY DARON, CH
[72] FURRER, SIMEON, CH
[71] INTERNATIONAL BUSINESS MACHINES CORPORATION, US
[85] 2014-01-28
[86] 2012-04-24 (PCT/IB2012/052045)
[87] (WO2012/156840)
[30] EP (11166083.3) 2011-05-13

[21] 2,843,350
[13] A1

[51] **Int.Cl. G05F 1/10 (2006.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR ISOLATING HIGH VOLTAGE POWER CONTROL ELEMENTS**
[54] **PROCEDE ET APPAREIL POUR ISOLER DES ELEMENTS DE COMMANDE DE COURANT HAUTE TENSION**
[72] BETANCOURT, ERICK, US
[71] THE WATT STOPPER, INC., US
[85] 2014-01-27
[86] 2012-07-26 (PCT/US2012/048360)
[87] (WO2013/016550)
[30] US (61/512,323) 2011-07-27
[30] US (13/559,198) 2012-07-26

PCT Applications Entering the National Phase

[21] 2,843,351
[13] A1
[51] Int.Cl. A61M 31/00 (2006.01) A61F 13/26 (2006.01)
[25] EN
[54] INSTRUMENT FOR INSERTING A SUPPOSITORY
[54] INSTRUMENT POUR INTRODUIRE UN SUPPOSITOIRE
[72] HERNANDEZ HERRERO, GONZALO, ES
[72] RONCHI, CELESTINO, IT
[72] CITTERIO, MAURO, IT
[72] SIGMAN, LUCAS, ES
[72] MOONEY, BRETT, ES
[71] LABORATORIOS LEON FARMA, S.A., ES
[85] 2014-01-28
[86] 2012-08-03 (PCT/EP2012/065270)
[87] (WO2013/020922)
[30] EP (11382273.8) 2011-08-05

[21] 2,843,352
[13] A1
[51] Int.Cl. A61M 5/14 (2006.01) A61M 5/142 (2006.01)
[25] EN
[54] INFUSION PUMP WITH INDEPENDENTLY CONTROLLABLE VALVES AND LOW POWER OPERATION AND METHODS THEREOF
[54] POMPE A PERFUSION DOTEE DE SOUPAPES CONTROLABLES DE FACON INDEPENDANTE ET FONCTIONNEMENT A FAIBLE PUISSANCE ET SES PROCEDES
[72] HUNGERFORD, ROGER L., US
[72] BUI, TUAN, US
[71] BAXTER HEALTHCARE S.A., CH
[71] BAXTER INTERNATIONAL INC., US
[85] 2014-01-28
[86] 2012-09-17 (PCT/IB2012/001835)
[87] (WO2013/017949)

[21] 2,843,353
[13] A1
[51] Int.Cl. A23L 1/31 (2006.01) A23K 1/00 (2006.01) A23K 1/18 (2006.01) A23L 1/00 (2006.01) A23L 1/314 (2006.01) A23L 1/315 (2006.01) A23P 1/08 (2006.01)
[25] EN
[54] PET TREAT
[54] FRIANDISE POUR ANIMAL DE COMPAGNIE
[72] CARRILLO, DAVID, US
[72] BOWMAN, KENNETH, US
[71] UNITED PET GROUP, INC., US
[85] 2014-01-27
[86] 2012-07-26 (PCT/US2012/048390)
[87] (WO2013/016569)
[30] US (13/191,150) 2011-07-26

[21] 2,843,354
[13] A1
[51] Int.Cl. B25J 1/00 (2006.01)
[25] EN
[54] POSITIONING DEVICE AND ARTICULATION ASSEMBLY FOR REMOTE POSITIONING OF A TOOL
[54] DISPOSITIF DE POSITIONNEMENT ET ENSEMBLE ARTICULATION POUR POSITIONNEMENT A DISTANCE D'UN OUTIL
[72] PURDY, CRAIG A., US
[72] COLE, DAVID, US
[72] SWOPE, BRETTON, US
[71] BOSTON SCIENTIFIC SCIMED, INC., US
[85] 2014-01-27
[86] 2012-11-29 (PCT/US2012/067114)
[87] (WO2013/082310)
[30] US (61/566,540) 2011-12-02

[21] 2,843,359
[13] A1
[51] Int.Cl. A61K 31/352 (2006.01) A61B 5/00 (2006.01) A61K 31/357 (2006.01) A61K 31/381 (2006.01) A61K 31/404 (2006.01) A61P 35/00 (2006.01)
[25] EN
[54] MONOAMINE OXIDASE INHIBITORS AND METHODS FOR TREATMENT AND DIAGNOSIS OF PROSTATE CANCER
[54] INHIBITEURS DE MONOAMINE OXYDASE ET PROCEDES POUR LE TRAITEMENT ET LE DIAGNOSTIC DU CANCER DE LA PROSTATE
[72] SHIH, JEAN C., US
[72] CHUNG, LELAND, US
[72] ZHAU, HAIYEN E., US
[72] WU, BOYANG JASON, US
[72] OLENYUK, BOGDAN, US
[71] UNIVERSITY OF SOUTHERN CALIFORNIA, US
[85] 2014-01-27
[86] 2012-07-26 (PCT/US2012/048407)
[87] (WO2013/016580)
[30] US (61/511,920) 2011-07-26

[21] 2,843,360
[13] A1
[51] Int.Cl. C22C 38/12 (2006.01) C21D 1/06 (2006.01) C22C 38/18 (2006.01) C23C 8/22 (2006.01) E21B 10/46 (2006.01)
[25] FR
[54] STEEL FOR MANUFACTURING CARBURIZED STEEL PARTS, CARBURIZED STEEL PARTS PRODUCED WITH SAID STEEL, AND METHOD FOR MANUFACTURING SAME
[54] ACIER POUR LA FABRICATION DE PIECES CEMENTEES, PIECE CEMENTEE REALISEE AVEC CET ACIER ET SON PROCEDE DE FABRICATION
[72] MENDIBIDE, CHRISTOPHE, FR
[71] ASCOMETAL, FR
[85] 2014-01-28
[86] 2012-08-08 (PCT/EP2012/065523)
[87] (WO2013/021009)
[30] FR (1157254) 2011-08-09

Demandes PCT entrant en phase nationale

[21] 2,843,362

[13] A1

- [51] Int.Cl. A61B 17/068 (2006.01)
- [25] EN
- [54] TISSUE-ACQUISITION DEVICE AND METHOD
- [54] DISPOSITIF ET PROCEDE D'ACQUISITION DE TISSU
- [72] SWOPE, BRETTON, US
- [72] GRUBB, TYLER, US
- [72] BALBIERZ, DANIEL, US
- [72] PURDY, CRAIG, US
- [72] COLE, DAVID, US
- [71] BOSTON SCIENTIFIC SCIMED, INC., US
- [85] 2014-01-27
- [86] 2013-01-11 (PCT/US2013/021291)
- [87] (WO2013/106752)
- [30] US (61/586,657) 2012-01-13

[21] 2,843,364

[13] A1

- [51] Int.Cl. G06F 19/00 (2011.01) G06Q 50/22 (2012.01)
- [25] EN
- [54] METHOD FOR PROMOTING HYGIENE AND CLEANLINESS
- [54] PROCEDE PERMETTANT DE PROMOUVOIR L'HYGIENE ET LA PROPRETE
- [72] PURCELL, RICKY W., US
- [72] GATTO, JEANNE MARIE, US
- [72] WILLIAMSON, BRUCE, US
- [72] HODGES, ALEXANDER W., US
- [72] ENCISCO, VICTORIA E., US
- [71] KIMBERLY-CLARK WORLDWIDE, INC., US
- [85] 2014-01-28
- [86] 2012-06-28 (PCT/IB2012/053312)
- [87] (WO2013/017970)
- [30] US (13/195,485) 2011-08-01

[21] 2,843,365

[13] A1

- [51] Int.Cl. B60P 3/34 (2006.01)
- [25] EN
- [54] MOBILE HOME WITH AN INTEGRATED DECK
- [54] MOBILE-HOME COMPRENANT UNE TERRASSE INTEGREE
- [72] WILKIE, MATTHEW BEVAN, NZ
- [72] WINTERBOURN, STUART MICHAEL, NZ
- [71] WILKIE, MATTHEW BEVAN, NZ
- [71] WINTERBOURN, STUART MICHAEL, NZ
- [85] 2014-01-27
- [86] 2011-08-05 (PCT/NZ2011/000152)
- [87] (WO2012/018267)
- [30] NZ (587254) 2010-08-06

[21] 2,843,367

[13] A1

- [51] Int.Cl. C07C 323/12 (2006.01) C08G 75/02 (2006.01) C08G 75/14 (2006.01) C08K 5/36 (2006.01) C08L 81/02 (2006.01) C08L 81/04 (2006.01)
- [25] EN
- [54] HALOGEN-TERMINATED SULFUR-CONTAINING POLYMER
- [54] POLYMERES SOUFRE A TERMINAISONS HALOGENE
- [72] HAMADA, YUKIKO, JP
- [72] SUGA, YASUKAZU, JP
- [72] ECHIGOYA, KOKI, JP
- [72] MATSUMOTO, KAZUNORI, JP
- [72] OBA, TOMOHIRO, JP
- [71] TORAY FINE CHEMICALS CO., LTD., JP
- [85] 2014-01-28
- [86] 2012-07-06 (PCT/JP2012/067286)
- [87] (WO2013/018501)
- [30] JP (2011-167330) 2011-07-29

[21] 2,843,368

[13] A1

- [51] Int.Cl. C09B 67/48 (2006.01) C09B 33/12 (2006.01) C09B 67/10 (2006.01) C09B 67/20 (2006.01) C09D 11/00 (2014.01)
- [25] EN
- [54] DISPERSION INCLUDING AZO PIGMENT, COLORING COMPOSITION, INKJET RECORDING INK AND METHOD FOR PREPARING DISPERSION
- [54] DISPERSION CONTENANT UN PIGMENT AZOIQUE, COMPOSITION DE TEINTURE, ENCRE POUR IMPRESSION A JET D'ENCRE, ET PROCEDE POUR PRODUIRE LA DISPERSION
- [72] TATEISHI, KEIICHI, JP
- [72] HAYASHI, SHINYA, JP
- [72] YAMADA, HIROSHI, JP
- [72] NAGATA, YOSHIAKI, JP
- [71] FUJIFILM CORPORATION, JP
- [85] 2014-01-28
- [86] 2012-07-03 (PCT/JP2012/066987)
- [87] (WO2013/018487)
- [30] JP (2011-167832) 2011-07-29
- [30] JP (2012-127329) 2012-06-04

[21] 2,843,369

[13] A1

- [51] Int.Cl. G01N 33/50 (2006.01)
- [25] EN
- [54] MARKERS FOR SUSCEPTIBILITY TO AN INHIBITOR OF AN SRC-FAMILY KINASE
- [54] MARQUEURS DE SENSIBILITE A UN INHIBITEUR DE KINASE DE LA FAMILLE SRC
- [72] SCHAAB, CHRISTOPH, DE
- [72] GODL, KLAUS, DE
- [72] KLAMMER, MARTIN, DE
- [72] TEBBE, ANDREAS, DE
- [72] MULLER, STEFAN, DE
- [71] EVOTEC (MUNCHEN) GMBH, DE
- [85] 2014-01-28
- [86] 2012-08-16 (PCT/EP2012/066055)
- [87] (WO2013/024144)
- [30] EP (11177711.6) 2011-08-16
- [30] EP (11177726.4) 2011-08-16
- [30] EP (11178024.3) 2011-08-18
- [30] EP (12167185.3) 2012-05-08

PCT Applications Entering the National Phase

[21] 2,843,370
[13] A1
[51] Int.Cl. A61G 7/057 (2006.01) A47C 21/04 (2006.01)
[25] EN
[54] MULTI-LAYERED SUPPORT SYSTEM
[54] SYSTEME DE SUPPORT MULTICOUCHE
[72] VRZALIK, JOHN H., US
[72] HONG, KZ, US
[71] HUNTLEIGH TECHNOLOGY LIMITED, GB
[85] 2014-01-27
[86] 2012-07-27 (PCT/US2012/048468)
[87] (WO2013/016609)
[30] US (61/512,609) 2011-07-28

[21] 2,843,371
[13] A1
[51] Int.Cl. H01L 23/373 (2006.01) B22D 18/02 (2006.01) C22C 26/00 (2006.01) C22C 32/00 (2006.01) C22F 1/00 (2006.01) C22F 1/04 (2006.01)
[25] EN
[54] HEAT DISSIPATING COMPONENT FOR SEMICONDUCTOR ELEMENT
[54] COMPOSANT DE DISSIPATION DE CHALEUR POUR ELEMENT SEMI-CONDUCTEUR
[72] HIROTSURU, HIDEKI, JP
[72] TSUKAMOTO, HIDEO, JP
[72] ISHIIHARA, YOSUKE, JP
[71] DENKI KAGAKU KOGYO KABUSHIKI KAISHA, JP
[85] 2014-01-28
[86] 2012-07-17 (PCT/JP2012/068130)
[87] (WO2013/015158)
[30] JP (2011-165009) 2011-07-28

[21] 2,843,373
[13] A1
[51] Int.Cl. C12N 5/073 (2010.01) C08K 5/00 (2006.01) C08L 101/00 (2006.01)
[25] EN
[54] COMPOSITION FOR EMBRYO CULTURE
[54] COMPOSITION POUR LA CULTURE D'EMBRYONS
[72] YAO, TATSUMA, JP
[72] ASAYAMA, YUTA, JP
[72] MATSUHISA, AKIO, JP
[71] FUSO PHARMACEUTICAL INDUSTRIES, LTD., JP
[85] 2014-01-28
[86] 2012-07-18 (PCT/JP2012/068212)
[87] (WO2013/018545)
[30] JP (2011-169910) 2011-08-03

[21] 2,843,374
[13] A1
[51] Int.Cl. A61K 36/886 (2006.01) A61P 25/34 (2006.01)
[25] EN
[54] METHOD FOR THE TREATMENT OF ADDICTION TO TOBACCO
[54] METHODE DE TRAITEMENT DE LA DEPENDANCE AU TABAC
[72] ROJAS DE NAGUILA, PABLA BEATRIZ, UY
[71] AMERICAN LIFE NATURALLY, US
[85] 2014-01-27
[86] 2012-07-27 (PCT/US2012/048509)
[87] (WO2013/016621)
[30] US (61/512,080) 2011-07-27

[21] 2,843,375
[13] A1
[51] Int.Cl. C08G 61/00 (2006.01) H01B 1/06 (2006.01) H01M 8/02 (2006.01) H01M 8/10 (2006.01)
[25] EN
[54] AROMATIC COPOLYMER HAVING PROTON CONDUCTIVE GROUP AND USES THEREOF
[54] COPOLYMER AROMATIQUE COMPORTANT UN GROUPE CONDUCTEUR DE PROTONS ET SES APPLICATIONS
[72] MURAKAMI, TAKUYA, JP
[72] KADOTA, TOSHIKI, JP
[72] YAMAKAWA, YOSHITAKA, JP
[71] JSR CORPORATION, JP
[85] 2014-01-28
[86] 2012-07-27 (PCT/JP2012/069108)
[87] (WO2013/018677)
[30] JP (2011-167376) 2011-07-29

[21] 2,843,377
[13] A1
[51] Int.Cl. A01N 43/10 (2006.01) A01N 37/20 (2006.01) A01N 43/56 (2006.01) A01P 13/00 (2006.01)
[25] EN
[54] HERBICIDAL COMPOSITIONS COMPRISING CHLOROACETAMIDES
[54] COMPOSITIONS HERBICIDES COMPRENANT DES CHLOROACETAMIDES
[72] BREMER, HAGEN, DE
[72] KEHLER, RON, DE
[71] BASF SE, DE
[85] 2014-01-28
[86] 2012-08-20 (PCT/EP2012/066158)
[87] (WO2013/026811)
[30] EP (11178808.9) 2011-08-25

[21] 2,843,379
[13] A1
[51] Int.Cl. G01N 21/85 (2006.01) B07B 4/02 (2006.01) H05B 6/60 (2006.01)
[25] EN
[54] PROCESSING MINED MATERIAL
[54] TRAITEMENT DE MATIERE EXPLOITEE
[72] KINGMAN, SAMUEL, GB
[72] DIMITRAKIS, GEORGIOS, GB
[72] DODDS, CHRISTOPHER, GB
[72] WELLWOOD, GRANT ASHLEY, AU
[71] TECHNOLOGICAL RESOURCES PTY. LIMITED, AU
[85] 2014-01-28
[86] 2012-08-03 (PCT/AU2012/000913)
[87] (WO2013/016771)
[30] AU (2011903079) 2011-08-03

[21] 2,843,381
[13] A1
[51] Int.Cl. C08G 18/48 (2006.01) C08G 18/76 (2006.01) C08G 18/78 (2006.01) C08J 9/14 (2006.01) E04C 1/41 (2006.01)
[25] EN
[54] CAVITY BLOCKS
[54] PARPAINGS
[72] WINTERMANN, PETER, DE
[71] BASF SE, DE
[85] 2014-01-28
[86] 2012-08-27 (PCT/EP2012/066576)
[87] (WO2013/030142)
[30] EP (11179387.3) 2011-08-30

[21] 2,843,382
[13] A1
[51] Int.Cl. H04N 7/173 (2011.01) H04H 60/13 (2009.01) G06F 13/00 (2006.01)
[25] EN
[54] RECEIVING DEVICE, RECEIVING METHOD, PROGRAM, AND INFORMATION PROCESSING SYSTEM
[54] DISPOSITIF DE RECEPTION, PROCEDE DE RECEPTION, PROGRAMME ET SYSTEME DE TRAITEMENT D'INFORMATIONS
[72] KITAZATO, NAOHISA, JP
[71] SONY CORPORATION, JP
[85] 2014-01-28
[86] 2012-07-25 (PCT/JP2012/068872)
[87] (WO2013/021824)
[30] US (61/515560) 2011-08-05

Demandes PCT entrant en phase nationale

[21] 2,843,383
[13] A1

[51] Int.Cl. C07D 277/28 (2006.01) A61K 31/426 (2006.01) A61K 31/427 (2006.01) A61K 31/433 (2006.01) A61K 31/4439 (2006.01) A61K 31/454 (2006.01) A61K 31/496 (2006.01) A61K 31/497 (2006.01) A61K 31/501 (2006.01) A61K 31/506 (2006.01) A61K 31/5377 (2006.01) A61P 17/00 (2006.01) A61P 31/10 (2006.01) C07D 277/20 (2006.01) C07D 277/30 (2006.01) C07D 277/34 (2006.01) C07D 277/48 (2006.01) C07D 277/56 (2006.01) C07D 285/08 (2006.01) C07D 417/04 (2006.01) C07D 417/06 (2006.01) C07D 417/12 (2006.01)

[25] EN

[54] AMIDINE COMPOUND OR SALT THEREOF

[54] COMPOSE D'AMIDINE OU SEL DE CELUI-CI

[72] TANIKAWA, TETSUYA, JP

[72] USHIKI, YASUNOBU, JP

[72] USHIYAMA, FUMIHITO, JP

[72] YAMAGUCHI, TORU, JP

[72] ONO, NAOYA, JP

[72] YAMAMOTO, KEIKO, JP

[72] TSURUTA, RISA, JP

[72] TSUTSUI, YASUHIRO, JP

[72] FUJINO, NORITOMO, JP

[72] MORI, AYUMU, JP

[71] TAISHO PHARMACEUTICAL CO., LTD., JP

[71] TOYAMA CHEMICAL CO., LTD., JP

[85] 2014-01-28

[86] 2012-07-27 (PCT/JP2012/069249)

[87] (WO2013/018735)

[30] JP (2011-167754) 2011-07-29

[21] 2,843,384
[13] A1

[51] Int.Cl. B01J 20/24 (2006.01) B01D 25/12 (2006.01) B01D 36/00 (2006.01) B01D 37/02 (2006.01) B01D 61/02 (2006.01) B01D 61/14 (2006.01) B01D 61/58 (2006.01) B01J 20/30 (2006.01)

[25] EN

[54] METHOD OF MANUFACTURING FILTER AID

[54] PROCEDE DE FABRICATION D'UN ADJUVANT DE FILTRATION

[72] MINAMINO, ATSUSHI, JP

[72] KURIHARA, HIROYUKI, JP

[72] YAMADA, KATSUSHIGE, JP

[72] KISHIMOTO, JUNPEI, JP

[71] TORAY INDUSTRIES, INC., JP

[85] 2014-01-28

[86] 2012-07-27 (PCT/JP2012/069109)

[87] (WO2013/018678)

[30] JP (2011-167541) 2011-07-29

[21] 2,843,386
[13] A1

[51] Int.Cl. C12N 15/09 (2006.01) A61K 39/00 (2006.01) C12N 5/10 (2006.01) C07K 14/82 (2006.01)

[25] EN

[54] CELL FOR USE IN IMMUNOTHERAPY WHICH CONTAINS MODIFIED NUCLEIC ACID CONSTRUCT ENCODING WILMS TUMOR GENE PRODUCT OR FRAGMENT THEREOF, METHOD FOR PRODUCING SAID CELL, AND SAID NUCLEIC ACID CONSTRUCT

[54] CELLULE UTILISABLE EN IMMUNOTHERAPIE QUI CONTIENT UN PRODUIT DE RECOMBINAISON DE TYPE ACIDE NUCLEIQUE MODIFIE CODANT POUR UN PRODUIT DU GENE DE LA TUMEUR DE WILMS OU POUR UN FRAGMENT DE CELUI-CI, PROCEDE DE PRODUCTION DE LADITE CELLULE ET DUDIT PRODUIT DE RECOMBINAISON DE TYPE ACIDE NUCLEIQUE

[72] FUJII, SHIN-ICHIRO, JP

[72] SHIMIZU, KANAKO, JP

[72] SHINGA, JUN, JP

[71] RIKEN, JP

[85] 2014-01-28

[86] 2012-07-30 (PCT/JP2012/069377)

[87] (WO2013/018778)

[30] JP (2011-167796) 2011-07-29

[21] 2,843,387
[13] A1

[51] Int.Cl. B07C 5/34 (2006.01) G01N 21/00 (2006.01) G01N 22/00 (2006.01) G01N 25/00 (2006.01) G01N 33/24 (2006.01)

[25] EN

[54] PROCESSING MINED MATERIAL

[54] TRAITEMENT DE MATERIAU EXTRAIT

[72] KINGMAN, SAMUEL, GB

[72] DIMITRAKIS, GEORGIOS, GB

[72] DODDS, CHRISTOPHER, GB

[72] WELLWOOD, GRANT ASHLEY, AU

[71] TECHNOLOGICAL RESOURCES PTY. LIMITED, AU

[85] 2014-01-28

[86] 2012-08-06 (PCT/AU2012/000923)

[87] (WO2013/016774)

[30] AU (2011903095) 2011-08-04

[21] 2,843,388
[13] A1

[51] Int.Cl. A61J 1/06 (2006.01)

[25] EN

[54] COMPOSITIONS COMPRISING SUGAR-CYSTEINE PRODUCTS

[54] COMPOSITIONS COMPORTANT DES PRODUITS SUCRE-CYSTEINE

[72] NAGASAWA, HERBERT T., US

[72] BAGLEY, DAVID, US

[72] MOMII, SCOTT, US

[72] NAGASAWA, SCOTT, US

[71] MAX INTERNATIONAL, LLC, US

[85] 2014-01-27

[86] 2012-07-27 (PCT/US2012/048544)

[87] (WO2013/016636)

[30] US (61/512,157) 2011-07-27

[30] US (61/528,214) 2011-08-27

PCT Applications Entering the National Phase

[21] **2,843,390**
[13] A1
[51] Int.Cl. A01N 37/12 (2006.01)
[25] EN
[54] **HOMOARGININE PRODRUGS AND/OR CONJUGATES OF AMPHETAMINE AND OTHER STIMULANTS AND PROCESSES FOR MAKING AND USING THE SAME**
[54] **PROMEDICAMENTS DE L'HOMOARGININE ET/OU CONJUGUES D'AMPHETAMINES ET D'AUTRES STIMULANTS ET LEURS PROCÉDES DE FABRICATION ET D'UTILISATION**
[72] MICKLE, TRAVIS, US
[71] KEMPHARM, INC., US
[85] 2014-01-28
[86] 2011-07-29 (PCT/US2011/045954)
[87] (WO2013/019187)

[21] **2,843,391**
[13] A1
[51] Int.Cl. C08G 63/81 (2006.01) C08G 63/82 (2006.01)
[25] EN
[54] **METHOD FOR PRODUCING POLYMER**
[54] **PROCEDE DE PRODUCTION D'UN POLYMER**
[72] NEMOTO, TAICHI, JP
[72] TANAKA, CHIAKI, JP
[72] YAMAUCHI, YOSHITAKA, JP
[71] RICOH COMPANY, LTD., JP
[85] 2014-01-28
[86] 2012-07-27 (PCT/JP2012/069777)
[87] (WO2013/018874)
[30] JP (2011-166639) 2011-07-29
[30] JP (2012-029293) 2012-02-14

[21] **2,843,393**
[13] A1
[51] Int.Cl. A61B 18/12 (2006.01) A61B 18/14 (2006.01) A61B 18/18 (2006.01)
[25] EN
[54] **ELECTROSURGICAL APPARATUS WITH REAL-TIME RF TISSUE ENERGY CONTROL**
[54] **APPAREIL ELECTROCHIRURGICAL DOTE D'UN DISPOSITIF DE COMMANDE EN TEMPS REEL DE L'ENERGIE RF DELIVREE AUX TISSUS**
[72] ORSZULAK, JAMES H., US
[71] COVIDIEN LP, US
[85] 2014-01-27
[86] 2012-07-30 (PCT/US2012/048782)
[87] (WO2013/019702)
[30] US (13/195,607) 2011-03-01

[21] **2,843,394**
[13] A1
[51] Int.Cl. F17D 5/06 (2006.01) G01N 27/85 (2006.01)
[25] EN
[54] **SYSTEM AND METHOD FOR INSPECTING A SUBSEA PIPELINE**
[54] **SYSTEME ET PROCEDE DE CONTROLE D'UNE CONDUITE SOUS-MARINE**
[72] GOROSHEVSKY, VALERIAN PAVLOVICH, RU
[72] KAMAEVA, SVETLANA SERGEEVNA, RU
[72] KOLESNIKOV, IGOR SERGEEVICH, RU
[71] PETROLIAM NASIONAL BERHARD (PETRONAS), MY
[85] 2014-01-28
[86] 2011-07-29 (PCT/RU2011/000572)
[87] (WO2013/019136)

[21] **2,843,396**
[13] A1
[51] Int.Cl. C09B 33/12 (2006.01) B41J 2/01 (2006.01) B41M 5/00 (2006.01) C09B 67/20 (2006.01) C09B 67/46 (2006.01) C09B 67/48 (2006.01) C09D 11/00 (2014.01) C09D 17/00 (2006.01)
[25] EN
[54] **AZO PIGMENT, METHOD FOR PREPARING AZO PIGMENT, DISPERSION INCLUDING AZO PIGMENT, COLORING COMPOSITION, AND INKJET RECORDING INK**
[54] **PIGMENT AZOIQUE, PROCEDE POUR PRODUIRE UN PIGMENT AZOIQUE, DISPERSION CONTENANT UN PIGMENT AZOIQUE, COMPOSITION DE TEINTURE ET ENCRE POUR IMPRESSION A JET D'ENCRE**
[72] TATEISHI, KEIICHI, JP
[72] HAYASHI, SHINYA, JP
[72] YAMADA, HIROSHI, JP
[72] NAGATA, YOSHIKI, JP
[71] FUJIFILM CORPORATION, JP
[85] 2014-01-28
[86] 2012-07-27 (PCT/JP2012/069113)
[87] (WO2013/018680)
[30] JP (2011-167824) 2011-07-29
[30] JP (2011-167825) 2011-07-29
[30] JP (2011-167826) 2011-07-29
[30] JP (2011-167827) 2011-07-29
[30] JP (2011-167828) 2011-07-29
[30] JP (2011-167829) 2011-07-29
[30] JP (2011-167830) 2011-07-29
[30] JP (2012-033393) 2012-02-17

[21] **2,843,397**
[13] A1
[51] Int.Cl. G06Q 40/04 (2012.01)
[25] EN
[54] **SYSTEMS AND METHODS FOR GLOBAL TRANSFERS**
[54] **SYSTEMES ET PROCÉDES DESTINES A DES TRANSFERTS INTERNATIONAUX**
[72] HIBBARD, MARK, US
[71] HSBC TECHNOLOGIES INC., US
[85] 2014-01-27
[86] 2012-07-30 (PCT/US2012/048804)
[87] (WO2013/019709)
[30] US (61/513,171) 2011-07-29

Demandes PCT entrant en phase nationale

[21] **2,843,399**
[13] A1

[51] **Int.Cl. H01L 21/027 (2006.01)**
[25] EN
[54] **IMPROVED SIDEWALL IMAGE TRANSFER PROCESS**
[54] **PROCEDE DE TRANSFERT D'IMAGE DE PAROI LATERALE PERFECTIONNE**
[72] YIN, YUNGPENG, US
[72] ARNOLD, JOHN C., US
[72] COLBURN, MATTHEW E., US
[72] BURNS, SEAN D., US
[71] INTERNATIONAL BUSINESS MACHINES CORPORATION, US
[85] 2014-01-28
[86] 2012-01-30 (PCT/US2012/023065)
[87] (WO2012/128843)
[30] US (13/069,536) 2011-03-23

[21] **2,843,400**
[13] A1

[51] **Int.Cl. C12M 3/00 (2006.01)**
[25] EN
[54] **SYSTEMS, METHODS AND CONTROL LAWS FOR CELL HARVESTING**
[54] **SYSTEMES, PROCEDES ET LOIS DE COMMANDE POUR LA COLLECTE DE CELLULES**
[72] SHOEMAKER, PHILIP ALEXANDER, US
[72] LEACH, ANDREW M., US
[72] GRIFFIN, WESTON BLAINE, US
[72] RAKUFF, STEFAN, US
[72] ROY, JAYDEEP, US
[71] GENERAL ELECTRIC COMPANY, US
[85] 2014-01-28
[86] 2012-07-02 (PCT/SE2012/050757)
[87] (WO2013/019154)
[30] US (13/193,925) 2011-07-29

[21] **2,843,401**
[13] A1

[51] **Int.Cl. A61K 31/196 (2006.01) A61P 3/06 (2006.01)**
[25] EN
[54] **3-HYDROXYANTHRANILIC ACID (3-HAA) THERAPY FOR PREVENTION AND TREATMENT OF HYPERLIPIDEMIA AND ITS CARDIOVASCULAR COMPLICATIONS**
[54] **THERAPIE PAR ACIDE 3-HYDROXYANTHRANILIQUE (3-HAA) POUR PREVENTION ET TRAITEMENT DE L'HYPERLIPIDEMIE ET SES COMPLICATIONS CARDIOVASCULAIRES**
[72] HANSSON, GORAN K., SE
[72] KETELHUTH, DANIEL, SE
[71] HANSSON, GORAN K., SE
[85] 2014-01-28
[86] 2012-07-13 (PCT/SE2012/050835)
[87] (WO2013/019156)
[30] SE (SE 1150728-2) 2011-07-29

[21] **2,843,402**
[13] A1

[51] **Int.Cl. H04W 76/02 (2009.01)**
[25] EN
[54] **METHOD AND SYSTEM FOR VOICE CALL SETUP FROM A PCH OR FACH STATE**
[54] **PROCEDE ET SYSTEME POUR ETABLIR UN APPEL VOCAL A PARTIR D'UN ETAT PCH OU FACH**
[72] EKICI, OZGUR, CA
[72] ISLAM, MUHAMMAD KHALEDUL, CA
[72] SINGH, VAIBHAV, GB
[71] BLACKBERRY LIMITED, CA
[85] 2014-01-28
[86] 2012-07-27 (PCT/CA2012/000704)
[87] (WO2013/016801)
[30] US (61/513,375) 2011-07-29

[21] **2,843,403**
[13] A1

[51] **Int.Cl. G06F 19/00 (2011.01)**
[25] EN
[54] **A DECISION-SUPPORT APPLICATION AND SYSTEM FOR MEDICAL DIFFERENTIAL-DIAGNOSIS AND TREATMENT USING A QUESTION-ANSWERING SYSTEM**
[54] **SYSTEME ET APPLICATION D'AIDE A LA DECISION POUR DIAGNOSTIC DIFFERENTIEL MEDICAL ET TRAITEMENT MEDICAL UTILISANT UN SYSTEME DE QUESTIONS-REponses**
[72] BAGCHI, SUGATO, US
[72] FERRUCCI, DAVID A., US
[72] LEVAS, ANTHONY T., US
[72] MUELLER, ERIK T., US
[71] INTERNATIONAL BUSINESS MACHINES CORPORATION, US
[85] 2014-01-28
[86] 2012-03-07 (PCT/US2012/027936)
[87] (WO2012/122196)
[30] US (61/450,273) 2011-03-08
[30] US (13/077,480) 2011-03-31

[21] **2,843,405**
[13] A1

[51] **Int.Cl. G06F 19/00 (2011.01)**
[25] EN
[54] **A DECISION-SUPPORT APPLICATION AND SYSTEM FOR PROBLEM SOLVING USING A QUESTION-ANSWERING SYSTEM**
[54] **APPLICATION ET SYSTEME D'AIDE A LA DECISION PERMETTANT DE RESOUDRE UN PROBLEME AU MOYEN D'UN SYSTEME DE QUESTIONS-REponses**
[72] BAGCHI, SUGATO, US
[72] FERRUCCI, DAVID A., US
[72] LEVAS, ANTHONY T., US
[72] MUELLER, ERIK T., US
[71] INTERNATIONAL BUSINESS MACHINES CORPORATION, US
[85] 2014-01-28
[86] 2012-03-07 (PCT/US2012/027942)
[87] (WO2012/122198)
[30] US (61/450,273) 2011-03-08
[30] US (13/077,464) 2011-03-31

PCT Applications Entering the National Phase

[21] **2,843,406**
[13] A1
[51] Int.Cl. H01L 29/15 (2006.01)
[25] EN
[54] **GRAPHENE NANORIBBONS AND CARBON NANOTUBES FABRICATED FROM SIC FINS OR NANOWIRE TEMPLATES**
[54] **NANORUBANS DE GRAPHENE ET NANOTUBES DE CARBONE FABRIQUES A PARTIR DE MATRICES DE TRES FINS FILAMENTS OU NANOFILS DE SIC**
[72] COHEN, GUY, US
[72] DIMITRAKOPOULOS, CHRISTOS D., US
[72] GRILL, ALFRED, US
[71] INTERNATIONAL BUSINESS MACHINES CORPORATION, US
[85] 2014-01-28
[86] 2012-03-05 (PCT/US2012/027709)
[87] (WO2012/145079)
[30] US (13/088,766) 2011-04-18

[21] **2,843,407**
[13] A1
[51] Int.Cl. H01L 29/82 (2006.01)
[25] EN
[54] **SPIN TORQUE MRAM USING BIDIRECTIONAL MAGNETIC WRITING**
[54] **MEMOIRE VIVE MAGNETIQUE A COUPLE DE SPIN METTANT EN OEUVRE L'ECRITURE MAGNETIQUE BIDIRECTIONNELLE**
[72] ABRAHAM, DAVID W., US
[72] MOJUMDER, NILADRI N., US
[71] INTERNATIONAL BUSINESS MACHINES CORPORATION, US
[85] 2014-01-28
[86] 2012-04-03 (PCT/US2012/031938)
[87] (WO2012/151020)
[30] US (13/100,043) 2011-05-03

[21] **2,843,408**
[13] A1
[51] Int.Cl. H04W 48/16 (2009.01) H04B 7/26 (2006.01) H04J 11/00 (2006.01)
[25] EN
[54] **METHOD AND SYSTEM FOR SIGNALING IN A HETEROGENEOUS NETWORK**
[54] **PROCEDE ET SYSTEME DE SIGNALISATION DANS UN RESEAU HETEROGENE**
[72] BLANKENSHIP, YUFEI WU, US
[72] SONG, YI, US
[72] HEO, YOUN HYOUNG, CA
[72] YU, YI, US
[72] BONTU, CHANDRA, CA
[72] CAI, ZHILUN, US
[71] BLACKBERRY LIMITED, CA
[85] 2014-01-28
[86] 2012-05-24 (PCT/US2012/039316)
[87] (WO2013/022512)
[30] US (61/522,395) 2011-08-11
[30] US (13/408,411) 2012-02-29

[21] **2,843,409**
[13] A1
[51] Int.Cl. E01C 7/02 (2006.01) E01C 13/06 (2006.01)
[25] EN
[54] **USE OF STONE FIBRES**
[54] **UTILISATION DE FIBRES MINERALES**
[72] DE VRIES, LINDA, NL
[71] ROCKWOOL INTERNATIONAL A/S, DK
[85] 2013-09-12
[86] 2012-03-14 (PCT/EP2012/054488)
[87] (WO2012/123507)
[30] EP (11158164.1) 2011-03-14

[21] **2,843,410**
[13] A1
[51] Int.Cl. C04B 7/12 (2006.01) C04B 7/153 (2006.01) C04B 18/14 (2006.01) C09K 8/42 (2006.01) C09K 17/10 (2006.01)
[25] EN
[54] **CEMENTITIOUS BINDERS CONTAINING POZZOLANIC MATERIALS**
[54] **LIANTS DE CIMENT CONTENANT DES MATERIAUX POZZOLANQUES**
[72] RAZ, ALON, IL
[72] MASURY, NECHEMIA, IL
[71] GREEN BINDER TECHNOLOGIES LTD, IL
[85] 2014-01-28
[86] 2012-04-15 (PCT/US2012/033705)
[87] (WO2012/142547)
[30] GB (GB1106345.0) 2011-04-14
[30] GB (GB1201266.2) 2012-01-26
[30] GB (GB1205205.6) 2012-03-25

[21] **2,843,412**
[13] A1
[51] Int.Cl. A01G 7/00 (2006.01)
[25] EN
[54] **PLANT GROWTH KINETICS CAPTURED BY MOTION TRACKING**
[54] **CINETIQUE DE LA CROISSANCE VEGETALE CAPTUREE PAR SUIVI DE MOUVEMENTS**
[72] SETLUR, PRADEEP, US
[72] PAI, REETAL, US
[72] GOLGOTTU, KIRSTI ALISE, US
[72] BEATTY, DOUGLAS, US
[71] DOW AGROSCIENCES LLC, US
[85] 2014-01-28
[86] 2012-07-27 (PCT/US2012/048455)
[87] (WO2013/016603)
[30] US (61/512,291) 2011-07-27

Demandes PCT entrant en phase nationale

[21] **2,843,414**
[13] A1

[51] **Int.Cl. G06F 19/00 (2011.01) G01B 21/20 (2006.01)**
[25] EN
[54] **COORDINATE MEASURING SYSTEM DATA REDUCTION**
[54] **REDUCTION DES DONNEES D'UN SYSTEME DE MESURE DE COORDONNEES**
[72] O'HARE, JONATHAN J., US
[71] HEXAGON METROLOGY, INC., US
[85] 2014-01-28
[86] 2012-07-27 (PCT/US2012/048522)
[87] (WO2013/019609)
[30] US (61/513,451) 2011-07-29

[21] **2,843,417**
[13] A1

[51] **Int.Cl. A01N 47/28 (2006.01) A61K 31/17 (2006.01)**
[25] EN
[54] **TREATMENT OF BREAST CANCER**
[54] **TRAITEMENT DU CANCER DU SEIN**
[72] PROTTER, ANDREW A., US
[72] RICHER, JENNIFER, US
[72] COCHRANE, DAWN, US
[71] MEDIVATION PROSTATE THERAPEUTICS, INC., US
[71] THE REGENTS OF THE UNIVERSITY OF COLORADO, US
[85] 2014-01-28
[86] 2012-07-27 (PCT/US2012/048471)
[87] (WO2013/066440)
[30] US (61/513,361) 2011-07-29

[21] **2,843,419**
[13] A1

[51] **Int.Cl. C02F 1/20 (2006.01) C01B 17/16 (2006.01) C01C 1/02 (2006.01) C01C 1/12 (2006.01) C01C 1/247 (2006.01) C02F 1/72 (2006.01) C10G 1/06 (2006.01) C10K 1/00 (2006.01)**
[25] EN
[54] **REMOVAL OF HYDROGEN SULFIDE AS AMMONIUM SULFATE FROM HYDROLYSIS PRODUCT VAPORS**
[54] **ELIMINATION DU SULFURE D'HYDROGENE SOUS LA FORME DE SULFATE D'AMMONIUM DEPUIS LES VAPEURS D'UN PRODUIT D'HYDROLYSE**
[72] MARKER, TERRY L., US
[72] FELIX, LARRY G., US
[72] LINCK, MARTIN B., US
[72] ROBERTS, MICHAEL J., US
[71] GAS TECHNOLOGY INSTITUTE, US
[85] 2014-01-28
[86] 2012-07-26 (PCT/US2012/048345)
[87] (WO2013/019558)
[30] US (13/196,645) 2011-08-02

[21] **2,843,422**
[13] A1

[51] **Int.Cl. A61B 5/055 (2006.01)**
[25] EN
[54] **SYSTEMS AND METHODS FOR PORTABLE MAGNETIC RESONANCE MEASUREMENTS OF LUNG PROPERTIES**
[54] **SYSTEMES ET PROCEDES POUR MESURES PAR RESONANCE MAGNETIQUE PORTABLES DE PROPRIETES PULMONAIRES**
[72] PATZ, SAMUEL, US
[72] HROVAT, MIRKO, US
[72] BUTLER, JAMES P., US
[71] BRIGHAM AND WOMEN'S HOSPITAL, INC., US
[85] 2014-01-28
[86] 2012-07-27 (PCT/US2012/048556)
[87] (WO2013/016639)
[30] US (61/512,468) 2011-07-28
[30] US (61/512,714) 2011-07-28

[21] **2,843,423**
[13] A1

[51] **Int.Cl. A63B 21/00 (2006.01) A63B 23/00 (2006.01) A63B 23/12 (2006.01)**
[25] EN
[54] **STRAP ADJUSTER AND KEEPER AND METHOD OF STRAP CONTROL**
[54] **AJUSTEUR DE SANGLE ET CLAVETTE ET PROCEDE DE CONTROLE DE SANGLE**
[72] HETRICK, RANDAL, US
[72] MACDONALD, JORDAN EDWARD, US
[72] RUSSO, STEPHANIE, US
[71] FITNESS ANYWHERE, LLC, US
[85] 2014-01-28
[86] 2012-07-27 (PCT/US2012/048525)
[87] (WO2013/019610)
[30] US (13/194,522) 2011-07-29

[21] **2,843,427**
[13] A1

[51] **Int.Cl. F01N 13/08 (2010.01) F01N 13/18 (2010.01) B60R 13/08 (2006.01) F16L 3/08 (2006.01)**
[25] EN
[54] **HYBRID FASCIA MOUNTED EXHAUST TIP ASSEMBLY**
[54] **ENSEMBLE DE POINTE D'ECHAPPEMENT MONTEE SUR TABLEAU HYBRIDE**
[72] O'BRIEN, TIMOTHY F., US
[72] ADKINS, LONNIE E., US
[72] DEAVILLE, TODD, CA
[72] ECKER, JAMIE J., US
[72] COMEAU, DEAN E., CA
[72] DYKE, DAVID S., US
[72] ARMSTRONG, BRADFORD D., CA
[71] MAGNA INTERNATIONAL INC., CA
[85] 2014-01-28
[86] 2012-07-27 (PCT/US2012/048597)
[87] (WO2013/019639)
[30] US (61/574,251) 2011-07-29
[30] US (61/574,330) 2011-08-01
[30] US (13/351,776) 2012-01-17

PCT Applications Entering the National Phase

[21] **2,843,431**
[13] A1
[51] **Int.Cl. A61K 31/194 (2006.01) A61K 8/00 (2006.01) A61K 9/00 (2006.01) A61K 31/19 (2006.01) A61K 31/60 (2006.01) A61K 33/04 (2006.01) A61K 36/00 (2006.01) A61K 36/35 (2006.01) A61K 36/61 (2006.01) A61P 17/00 (2006.01) A61Q 5/00 (2006.01) A61Q 19/00 (2006.01)**
[25] EN
[54] **SANDALWOOD OIL AND ITS USES RELATED TO SKIN DISORDERS**
[54] **HUILE DE SANTAL ET SES UTILISATIONS CONCERNANT DES TROUBLES DE LA PEAU**
[72] CLEMENTS, IAN, US
[72] CASTELLA, PAUL, US
[72] LEVENSON, COREY, US
[71] SANTALIS PHARMACEUTICALS INC., US
[85] 2014-01-28
[86] 2012-07-27 (PCT/US2012/048599)
[87] (WO2013/016656)
[30] US (61/512,647) 2011-07-28
[30] US (61/608,279) 2012-03-08

[21] **2,843,432**
[13] A1
[51] **Int.Cl. A01N 43/42 (2006.01) A61K 31/47 (2006.01)**
[25] EN
[54] **TREATMENT OF MULTIPLE SCLEROSIS WITH COMBINATION OF LAQUINIMOD AND INTERFERON-BETA**
[54] **TRAITEMENT DE LA SCLEROSE EN PLAQUES FAISANT APPEL A UNE COMBINAISON DE LAQUINIMOD ET D'INTERFERON-BETA**
[72] GILGUN, YOSHI, IL
[72] TARCIC, NORA, IL
[71] TEVA PHARMACEUTICAL INDUSTRIES LTD., IL
[85] 2014-01-28
[86] 2012-07-27 (PCT/US2012/048689)
[87] (WO2013/016686)
[30] US (61/512,817) 2011-07-28

[21] **2,843,433**
[13] A1
[51] **Int.Cl. A01N 43/42 (2006.01) A61K 31/47 (2006.01)**
[25] EN
[54] **TREATMENT OF MULTIPLE SCLEROSIS WITH COMBINATION OF LAQUINIMOD AND GLATIRAMER ACETATE**
[54] **TRAITEMENT DE LA SCLEROSE EN PLAQUES FAISANT APPEL A UNE COMBINAISON DE LAQUINIMOD ET D'ACETATE DE GLATIRAMERE**
[72] GILGUN, YOSHI, IL
[72] TARCIC, NORA, IL
[71] TEVA PHARMACEUTICALS INDUSTRIES LTD., IL
[85] 2014-01-28
[86] 2012-07-27 (PCT/US2012/048684)
[87] (WO2013/016684)
[30] US (61/512,808) 2011-07-28

[21] **2,843,434**
[13] A1
[51] **Int.Cl. B65D 83/14 (2006.01)**
[25] EN
[54] **SYSTEMS AND METHODS FOR DISPENSING TEXTURE MATERIAL USING DUAL FLOW ADJUSTMENT**
[54] **SYSTEMES ET PROCEDES POUR DISTRIBUER UN MATERIAU DE TEXTURE A L'AIDE D'UN DOUBLE REGLAGE D'ECOLEMENT**
[72] HANSON, RANDAL W., US
[72] VANDER GRIEND, DARREL, US
[72] MORRIS, JASON, US
[72] HARDWICK, GARY, US
[72] KORDOSH, JOHN, US
[71] HOMAX PRODUCTS, INC., US
[85] 2014-01-28
[86] 2012-07-27 (PCT/US2012/048736)
[87] (WO2013/019683)
[30] US (61/513,382) 2011-07-29
[30] US (61/513,401) 2011-07-29
[30] US (61/664,678) 2012-06-26

[21] **2,843,435**
[13] A1
[51] **Int.Cl. C10G 67/04 (2006.01) C10G 1/00 (2006.01) C10L 1/06 (2006.01)**
[25] EN
[54] **INTEGRATION OF SOLVENT DEASPHALTING WITH RESIN HYDROPROCESSING**
[54] **INTEGRATION DU DESASPHALTAGE AU SOLVANT A L'HYDROTRAITEMENT DE RESINE**
[72] GILLIS, DANIEL B., US
[72] CLARKE, ROBERT, US
[72] WOODSON, JOSEPH, US
[71] FOSTER WHEELER USA CORPORATION, US
[85] 2014-01-28
[86] 2012-07-29 (PCT/US2012/048752)
[87] (WO2013/019687)
[30] US (61/513,447) 2011-07-29

[21] **2,843,447**
[13] A1
[51] **Int.Cl. C13B 35/00 (2011.01) C12P 19/00 (2006.01)**
[25] EN
[54] **METHOD FOR REDUCING ACRYLAMIDE FORMATION IN MAKING OF MOLASSES**
[54] **PROCEDE POUR REDUIRE LA FORMATION D'ACRYLAMIDE DANS LA PREPARATION DE MELASSES**
[72] FAGAN, SCOTT, US
[72] GRZEDA, AMANDA, US
[72] TOPOR, MICHAEL GRANT, US
[71] FRITO-LAY NORTH AMERICA, INC., US
[85] 2014-01-28
[86] 2012-08-06 (PCT/US2012/049729)
[87] (WO2013/022828)
[30] US (13/204,514) 2011-08-05

Demandes PCT entrant en phase nationale

[21] 2,843,449

[13] A1

[51] Int.Cl. H04N 7/16 (2011.01)

[25] EN

[54] APPARATUS AND METHODS FOR
REDUCED SWITCHING DELAYS
IN A CONTENT DISTRIBUTION
NETWORK

[54] APPAREIL ET PROCEDES POUR
RETARDS DE COMMUTATION
REDUITS DANS UN RESEAU DE
DISTRIBUTION DE CONTENU

[72] WOLF, ETHAN, US

[72] GAEDTKE, JASON, US

[71] TIME WARNER CABLE INC., US

[85] 2014-01-28

[86] 2012-08-07 (PCT/US2012/049860)

[87] (WO2013/028349)

[30] US (13/213,817) 2011-08-19

Canadian Divisional and Previously Unavailable Applications Open to Public Inspection

Demandes canadiennes apparentées par division et demandes mises à la disponibilité du public non disponibles auparavant

[21] 2,835,376
[13] A1

[51] Int.Cl. H02K 33/12 (2006.01) H02K 1/34 (2006.01)

[25] EN

[54] MAGNETIC PISTON ENGINE AND ELECTRIC VEHICLE PROPULSION SYSTEM

[54] MOTEUR A PISTON MAGNETIQUE ET SYSTEME DE PROPULSION DE VEHICULE ELECTRIQUE

[72] SPIVAK, JONATHAN DAVID L., CA

[71] SPIVAK, JONATHAN DAVID L., CA

[22] 2013-12-02

[41] 2014-02-14

[30] US (14/042,828) 2013-10-01

[30] US (14/042,843) 2013-10-01

[21] 2,837,908
[13] A1

[51] Int.Cl. H04H 60/72 (2009.01) H04H 60/35 (2009.01) H04N 21/278 (2011.01) H04N 21/482 (2011.01) H04N 21/643 (2011.01)

[25] EN

[54] VIRTUAL CHANNEL TABLE FOR A BROADCAST PROTOCOL AND METHOD OF BROADCASTING AND RECEIVING BROADCAST SIGNALS USING THE SAME

[54] TABLE DE CANAUX VIRTUELS POUR PROTOCOLE DE RADIODIFFUSION ET METHODE D'EMISSION ET DE RECEPTION DE SIGNAUX DE RADIODIFFUSION A L'AIDE DE CETTE TABLE

[72] KIM, JIN PIL., KR

[71] LG ELECTRONICS INC., KR

[22] 2000-10-06

[41] 2001-04-08

[62] 2,824,634

[30] KR (P1999-43508) 1999-10-08

[21] 2,838,160
[13] A1

[51] Int.Cl. B04B 11/04 (2006.01)

[25] EN

[54] AUTOMATED FRACTION COLLECTION SYSTEM

[54] SYSTEME AUTOMATISE DE COLLECTE DES FRACTIONS

[72] MARSH, BLAINE J., US

[71] ALFA WASSERMANN, INC., US

[22] 2006-12-08

[41] 2007-06-14

[62] 2,620,666

[30] US (60/749,207) 2005-12-09

[30] US (11/608,304) 2006-12-08

[21] 2,838,355
[13] A1

[51] Int.Cl. G01J 3/12 (2006.01) G02F 1/365 (2006.01)

[25] EN

[54] BROADBAND OF MID-INFRARED FIBER LIGHT SOURCES

[54] SOURCES LUMINEUSES A FIBRES A LARGE BANDE OU INFRAROUGE MOYEN

[72] ISLAM, MOHAMMED N., US

[71] OMNI MEDSCI, INC., US

[22] 2006-11-16

[41] 2007-05-31

[62] 2,623,380

[30] US (60/738,389) 2005-11-18

[30] US (11/599,950) 2006-11-15

[21] 2,838,369
[13] A1

[51] Int.Cl. D01D 5/26 (2006.01) D01D 5/08 (2006.01)

[25] EN

[54] SEQUESTERED REACTIVE MATERIALS

[54] MATIERES REACTIVES SEQUESTREES

[72] RENEKER, DARRELL H., US

[72] SMITH, DANIEL J., US

[71] THE UNIVERSITY OF AKRON, US

[22] 2004-04-23

[41] 2004-11-04

[62] 2,523,957

[30] US (60/464,879) 2003-04-23

[21] 2,838,889
[13] A1

[51] Int.Cl. H01R 27/02 (2006.01) H04W 80/02 (2009.01) F21V 33/00 (2006.01) H01R 25/16 (2006.01) H02J 9/06 (2006.01) H05B 37/02 (2006.01)

[25] EN

[54] CONFIGURABLE SAFETY LIGHT RECEPTACLE

[54] PRISE DE LAMPE DE SECURITE CONFIGURABLE

[72] MISENER, DONALD LOWELL, CA

[71] CALM TECHNOLOGIES INC., CA

[22] 2007-08-31

[41] 2008-03-26

[62] 2,600,426

[30] US (60/847,185) 2006-09-26

**Demandes canadiennes apparentées par division et
demandes mises à la disponibilité du public non disponibles auparavant**

[21] 2,839,045
[13] A1

[51] Int.Cl. G05B 9/03 (2006.01) G05B 7/02 (2006.01) G05B 19/02 (2006.01) G05B 23/00 (2006.01)

[25] EN

[54] A METHOD FOR REDUNDANT CONTROLLER SYNCHRONIZATION FOR BUMP-LESS FAILOVER DURING NORMAL AND MISMATCH CONDITIONS

[54] UNE METHODE DE SYNCHRONISATION DE CONTROLEURS REDONDANTS POUR BASCULEMENT EN DOUCEUR DANS DES CONDITIONS NORMALES ET DESADAPTEES

[72] KEPHART, RICHARD W., US

[72] COSTLOW, KIMBERLY, US

[72] DURBIN, MICHAEL, US

[72] CHENG, XU, US

[72] BROWN, RICHARD, US

[71] EMERSON PROCESS MANAGEMENT POWER & WATER SOLUTIONS, INC., US

[22] 2007-01-08

[41] 2007-07-13

[62] 2,573,095

[30] US (11/331,886) 2006-01-13

[21] 2,839,048
[13] A1

[51] Int.Cl. G05B 9/03 (2006.01) G05B 7/02 (2006.01) G05B 19/02 (2006.01) G05B 23/00 (2006.01)

[25] EN

[54] A METHOD FOR REDUNDANT CONTROLLER SYNCHRONIZATION FOR BUMP-LESS FAILOVER DURING NORMAL AND MISMATCH CONDITIONS

[54] UNE METHODE DE SYNCHRONISATION DE CONTROLEURS REDONDANTS POUR BASCULEMENT EN DOUCEUR DANS DES CONDITIONS NORMALES ET DESADAPTEES

[72] KEPHART, RICHARD W., US

[72] COSTLOW, KIMBERLY, US

[72] DURBIN, MICHAEL, US

[72] CHENG, XU, US

[72] BROWN, RICHARD, US

[71] EMERSON PROCESS MANAGEMENT POWER & WATER SOLUTIONS, INC., US

[22] 2007-01-08

[41] 2007-07-13

[62] 2,573,095

[30] US (11/331,886) 2006-01-13

[21] 2,839,061
[13] A1

[51] Int.Cl. A61M 25/10 (2013.01) A61M 3/02 (2006.01) A61M 39/22 (2006.01)

[25] EN

[54] STRETCH VALVE BALLOON CATHETER AND METHODS FOR PRODUCING AND USING SAME

[54] CATHETER A BALLONNET A VALVE D'ETIREMENT ET SES PROCEDES DE PRODUCTION ET D'UTILISATION

[72] PINCHUK, LEONARD, US

[72] KALSER, GARY M., US

[72] MAYBACK, GREGORY L., US

[72] LEONE, JAMES, US

[71] MAYSER, LLC, US

[22] 2013-04-09

[41] 2013-10-24

[30] US (61/637,690) 2012-04-24

[21] 2,839,078
[13] A1

[51] Int.Cl. G06F 17/30 (2006.01) G06Q 40/02 (2012.01) G06F 21/62 (2013.01) G06F 11/16 (2006.01) G06F 12/02 (2006.01) H04L 12/16 (2006.01)

[25] EN

[54] VIRTUAL STORAGE SYSTEM AND METHODS OF COPYING ELECTRONIC DOCUMENTS INTO THE VIRTUAL STORAGE SYSTEM

[54] SYSTEME DE STOCKAGE VIRTUEL ET METHODES DE COPIE DE DOCUMENTS ELECTRONIQUES DANS LE SYSTEME DE MEMOIRE VIRTUELLE

[72] DALY, RONALD M., JR., US

[72] GIAMBALVO, LEONARD, US

[72] SMILIE, ROBERT JACOB, US

[71] DIGITALMAILER, INC., US

[22] 2014-01-03

[41] 2014-01-03

[30] US (13/751,982) 2013-01-28

[21] 2,839,162
[13] A1

[51] Int.Cl. A61K 39/395 (2006.01) A61P 3/04 (2006.01) A61P 3/10 (2006.01) C07K 16/24 (2006.01)

[25] EN

[54] METHODS FOR THE TREATMENT OF IL-1- β . BETA. RELATED DISEASES

[54] METHODES DE TRAITEMENT DE MALADIES ASSOCIEES A L'INTERLEUKINE-1- β . BETA.

[72] SOLINGER, ALAN, US

[72] BAUER, ROBERT J., US

[72] SCANNON, PATRICK J., US

[72] ALLEVA, DAVID, US

[71] XOMA TECHNOLOGY LTD., US

[22] 2007-12-20

[41] 2008-06-26

[62] 2,673,592

[30] US (60/871,046) 2006-12-20

[30] US (60/908,389) 2007-03-27

[30] US (60/911,033) 2007-04-10

Canadian Divisional and Previously Unavailable Applications Open to Public Inspection

[21] 2,839,172
[13] A1
[51] Int.Cl. F03B 13/14 (2006.01) B63B 22/00 (2006.01) E02B 9/08 (2006.01)
[25] EN
[54] WAVE ENERGY CONVERSION TIDAL COMPENSATOR APPARATUS AND METHOD FROM NATURAL FORCES
[54] MECANISME COMPENSATEUR DE MAREE LORS DE LA CONVERSION DE L'ENERGIE DES VAGUES ET METHODE ISSUE DES FORCES NATURELLES
[72] HAYNES, CHARLES C., CA
[71] HAYNES, CHARLES C., CA
[22] 2013-03-11
[41] 2013-05-15
[62] 2,808,614

[21] 2,839,176
[13] A1
[51] Int.Cl. F03B 13/14 (2006.01) B63B 22/00 (2006.01) E02B 9/08 (2006.01)
[25] EN
[54] TIDAL COMPENSATOR APPARATUS AND METHOD FOR WAVE ENERGY CONVERSION USING NATURAL AND EXTERNAL FORCES
[54] MECANISME COMPENSATEUR DE MAREE ET METHODE DE CONVERSION DE L'ENERGIE DES VAGUES A L'AIDE DE FORCES NATURELLES ET DE FORCES EXTERIEURES
[72] HAYNES, CHARLES C., CA
[71] HAYNES, CHARLES C., CA
[22] 2013-03-11
[41] 2013-05-15
[62] 2,808,614

[21] 2,839,223
[13] A1
[51] Int.Cl. E05C 3/14 (2006.01) E06B 3/46 (2006.01)
[25] EN
[54] SLIDING DOOR HANDLE AND LATCH
[54] POIGNEE ET LOQUET DE PORTE COULISSANTE
[72] LIEBEL, GORDON H., US
[72] BARTON, MICHAEL A., US
[72] BACZUK, ERIC A., US
[71] MILGARD MANUFACTURING INCORPORATED, US
[22] 2010-06-18
[41] 2010-12-25
[62] 2,711,876
[30] US (61/220,506) 2009-06-25

[21] 2,839,329
[13] A1
[51] Int.Cl. A61M 1/12 (2006.01) A61N 1/362 (2006.01)
[25] EN
[54] MINIATURE, PULSATILE IMPLANTABLE VENTRICULAR ASSIST DEVICES AND METHODS OF CONTROLLING VENTRICULAR ASSIST DEVICES
[54] DISPOSITIFS MINIATURES D'ASSISTANCE VENTRICULAIRE IMPLANTABLES ET PULSATILES ET PROCEDE DE COMMANDE DESDITS DISPOSITIFS
[72] JASSAWALLA, JAL S., US
[72] MILLER, PHILLIP J., US
[72] LAFORGE, DAVID H., US
[72] MUSSIVAND, TOFY, US
[71] WORLD HEART CORPORATION, CA
[22] 2003-12-05
[41] 2004-06-24
[62] 2,506,758
[30] US (60/431,288) 2002-12-06

[21] 2,839,363
[13] A1
[51] Int.Cl. G01N 1/38 (2006.01)
[25] EN
[54] IN-LINE SMOKE ATTENUATOR
[54] ATTENUATEUR DE FUMEE EN LIGNE
[72] KNOX, RON, AU
[72] MARTIN, SCOTT JAMES, AU
[72] WILSON, SCOTT ANTHONY, AU
[71] XTRALIS TECHNOLOGIES LTD, BS
[22] 2007-02-20
[41] 2007-08-30
[62] 2,641,914
[30] AU (2006/900823) 2006-02-20

[21] 2,839,478
[13] A1
[51] Int.Cl. E21B 44/00 (2006.01) E21B 47/00 (2012.01)
[25] EN
[54] METHOD AND SYSTEM FOR EVALUATING WEIGHT DATA FROM A SERVICE RIG
[54] PROCEDE ET SYSTEME D'EVALUATION DE DONNEES DE POIDS D'UNE PLATEFORME DE MAINTENANCE
[72] NEWMAN, FREDERIC M., US
[71] KEY ENERGY SERVICES, INC., US
[22] 2006-09-08
[41] 2007-03-22
[62] 2,621,546
[30] US (60/716,612) 2005-09-13

[21] 2,839,482
[13] A1
[51] Int.Cl. E04F 21/22 (2006.01) E04D 15/02 (2006.01) E04D 15/04 (2006.01) E04F 21/18 (2006.01) E04G 21/18 (2006.01)
[25] EN
[54] TILE ALIGNMENT AND LEVELING DEVICE
[54] DISPOSITIF D'ALIGNEMENT ET DE MISE A NIVEAU DE TUILE
[72] KUFNER, EDWARD A., US
[72] VOLPONI, MICHELE, US
[71] DAVINCI ITALIA/USA GROUP, LLC, US
[22] 2010-05-12
[41] 2010-11-25
[62] 2,744,039
[30] US (12/467,783) 2009-05-18

**Demandes canadiennes apparentées par division et
demandes mises à la disponibilité du public non disponibles auparavant**

[21] **2,839,708**
[13] A1

[51] **Int.Cl. A61C 7/08 (2006.01) A61C 13/00 (2006.01) A61C 13/10 (2006.01)**
[25] EN
[54] **NOTCHED PONTIC AND SYSTEM FOR FABRICATING DENTAL APPLIANCE FOR USE THEREWITH**
[54] **PONTIQUE A ENCOCHE ET SYSTEME DE FABRICATION D'UN APPAREIL DENTAIRE ASSOCIE**
[72] SCHWARTZ, DANN A., US
[72] SHERIDAN, JOHN J., US
[71] DENTSPLY INTERNATIONAL INC., US
[22] 2005-09-14
[41] 2006-03-23
[62] 2,580,481
[30] US (60/609,660) 2004-09-14

[21] **2,839,894**
[13] A1

[51] **Int.Cl. F02M 57/00 (2006.01) F02D 41/40 (2006.01) F02M 51/06 (2006.01) F02M 61/16 (2006.01) F02M 63/00 (2006.01)**
[25] EN
[54] **FUEL INJECTOR ASSEMBLIES HAVING ACOUSTICAL FORCE MODIFIERS AND ASSOCIATED METHODS OF USE AND MANUFACTURE**
[54] **ENSEMBLES INJECTEURS DE COMBUSTIBLE COMPRENANT DES MODIFICATEURS DE FORCE ACOUSTIQUE, ET PROCEDES D'UTILISATION ET DE FABRICATION ASSOCIES**
[72] MCALISTER, ROY E., US
[71] MCALISTER TECHNOLOGIES, LLC, US
[22] 2011-02-14
[41] 2011-08-18
[62] 2,788,577
[30] US (61/304,403) 2010-02-13
[30] US (61/407,437) 2010-10-27

[21] **2,839,905**
[13] A1

[51] **Int.Cl. A01N 47/36 (2006.01) A01N 25/32 (2006.01) A01N 43/56 (2006.01) A01P 13/00 (2006.01) C05G 3/00 (2006.01)**
[25] EN
[54] **SYNERGISTICALLY ACTIVE HERBICIDAL AGENTS THAT ARE COMPATIBLE WITH CULTIVATED PLANTS AND CONTAIN THE HERBICIDES PYRASOULFOTOLE AND IODOSULFURON-METHYL-SODIUM OR MESOSULFURON-METHYL**
[54] **AGENTS HERBICIDES A EFFET SYNERGIQUE COMPATIBLES AVEC LES PLANTES DE CULTURE, CONTENANT DES HERBICIDES PYRASOULFOTOLE ET IODOSULFURON-METHYLE-SODIUM OU MESOSULFURON-METHYLE**
[72] DUNCAN, NICK, DE
[72] EADIE, ALLAN, DE
[71] BAYER CROPS SCIENCE AG, DE
[22] 2007-11-16
[41] 2008-06-05
[62] 2,670,708
[30] BE (10 2006 056 083.3) 2006-11-28

[21] **2,840,415**
[13] A1

[51] **Int.Cl. A61M 27/00 (2006.01)**
[25] EN
[54] **ABSORBABLE, REDUCED-PRESSURE MANIFOLDS AND SYSTEMS**
[54] **SYSTEMES ET COLLECTEURS RESORBABLES ET A PRESSION REDUITE**
[72] KAGAN, JONATHAN, US
[71] KCI LICENSING, INC., US
[22] 2009-06-25
[41] 2009-12-30
[62] 2,726,997
[30] US (61/075,699) 2008-06-25

[21] **2,840,690**
[13] A1

[51] **Int.Cl. A61B 17/00 (2006.01) A61B 17/03 (2006.01) A61B 18/14 (2006.01)**
[25] EN
[54] **BIOLOGICAL TISSUE CLOSURE DEVICE AND METHOD**
[54] **PROCEDE ET DISPOSITIF POUR PRATIQUER L'OCCLUSION D'UN ORIFICE DANS UN TISSU BIOLOGIQUE**
[72] MODESITT, D. BRUCE, US
[71] ARSTASIS, INC., US
[22] 2005-06-30
[41] 2006-02-16
[62] 2,573,065
[30] US (10/888,682) 2004-07-10

[21] **2,840,825**
[13] A1

[51] **Int.Cl. G01F 25/00 (2006.01)**
[25] EN
[54] **SELF-CALIBRATING LIQUID LEVEL TRANSMITTER**
[54] **EMETTEUR A NIVEAU DE LIQUIDE A ETALONNAGE AUTOMATIQUE**
[72] CALABRESE, RONALD V., US
[71] LUMENITE CONTROL TECHNOLOGY INC., US
[22] 2006-06-08
[41] 2006-12-14
[62] 2,611,321
[30] US (60/595,135) 2005-06-08
[30] US (11/423,090) 2006-06-08

Canadian Divisional and Previously Unavailable Applications Open to Public Inspection

[21] 2,840,908
[13] A1

[51] Int.Cl. A61C 17/22 (2006.01) A61C 19/00 (2006.01)

[25] EN

[54] PERSONAL CARE PRODUCTS AND METHODS

[54] PRODUITS DE SOIN PERSONNEL, ET PROCÉDES ASSOCIÉS

[72] FARRELL, MARK EDWARD, US

[72] CHENVAINU, ALEXANDER TIMOTHY, US

[72] ORTINS, MARC PHILLIP, US

[72] DENISHENKO, VADIM, US

[72] DE CASTRO, JOSE TADEO VERGARA, US

[72] TRAWINSKI, PETER HANS ROLF, DE

[72] SCHIREMPEL, BERT, DE

[72] STRATMANN, MARTIN, DE

[72] SAGEL, PAUL ALBERT, US

[72] BRAUN, PHILLIP MAURICE, US

[72] HILSCHER, ALEXANDER, DE

[71] THE GILLETTE COMPANY, US

[22] 2007-11-09

[41] 2008-05-22

[62] 2,669,242

[30] US (60/859,226) 2006-11-15

[30] US (60/920,698) 2007-03-29

[21] 2,841,216
[13] A1

[51] Int.Cl. H04N 21/218 (2011.01) H04N 21/222 (2011.01) H04N 21/235 (2011.01) H04N 21/6377 (2011.01)

[25] EN

[54] MODULAR STORAGE SERVER ARCHITECTURE WITH DYNAMIC DATA MANAGEMENT

[54] ARCHITECTURE DE SERVEUR DE STOCKAGE MODULAIRE A GESTION DE DONNÉES DYNAMIQUE

[72] TAYLOR, CLEMENT G., US

[72] CHIN, DANNY, US

[72] LERMAN, JESSE S., US

[72] GOODE, CHRISTOPHER W. B., US

[71] COMCAST IP HOLDINGS I, LLC, A DELAWARE LIMITED LIABILITY COMPANY, US

[22] 2002-05-09

[41] 2002-11-21

[62] 2,701,621

[30] US (09/854,839) 2001-05-14

[21] 2,841,284
[13] A1

[51] Int.Cl. H04N 21/266 (2011.01) H04N 21/234 (2011.01) H04N 21/238 (2011.01) H04N 21/24 (2011.01) H04N 21/6375 (2011.01)

[25] EN

[54] ACCELERATED CHANNEL CHANGE IN RATE-LIMITED ENVIRONNEMENTS

[54] CHANGEMENT DE CANAL ACCELERÉ DANS DES ENVIRONNEMENTS A DÉBIT LIMITE

[72] CLIFFORD, DAVID C., US

[72] GREEN, DUSTIN L., US

[72] SMITH, GEOFFREY R., US

[72] MOHR, GRANT D., US

[72] BALDWIN, JAMES A., US

[72] DODD, MICHAEL D., US

[72] BARRETT, PETER T., US

[71] MICROSOFT CORPORATION, US

[22] 2005-12-09

[41] 2006-06-10

[62] 2,529,563

[30] US (11/010,200) 2004-12-10

[21] 2,841,296
[13] A1

[51] Int.Cl. F01D 5/08 (2006.01) F01D 5/30 (2006.01) F01D 5/32 (2006.01)

[25] EN

[54] ROTOR SECTION FOR A ROTOR OF A TURBOMACHINE, AND ROTOR BLADE FOR A TURBOMACHINE

[54] SEGMENT DE ROTOR POUR LE ROTOR D'UNE TURBOMACHINE, AUBE MOBILE POUR UNE TURBOMACHINE

[72] AHAUS, GUIDO, DE

[72] BUSCHMANN, AXEL, DE

[72] DUNGS, SASCHA, DE

[72] HOELL, HARALD, DE

[72] KOLK, KARSTEN, DE

[72] MILAZAR, MIRKO, DE

[72] SCHRODER, PETER, DE

[72] VEITSMAN, VYACHESLAV, DE

[71] SIEMENS AKTIENGESELLSCHAFT, DE

[22] 2010-01-27

[41] 2010-08-26

[62] 2,752,666

[30] EP (09002223.7) 2009-02-17

[21] 2,841,301
[13] A1

[51] Int.Cl. H04L 27/36 (2006.01) H04N 21/2365 (2011.01) H04N 5/262 (2006.01)

[25] EN

[54] SYSTEM AND METHOD FOR DELIVERY OF VIDEO, CONTENT ON DEMAND AND IP PACKETS

[54] SYSTÈME ET PROCÉDE DE DISTRIBUTION DE VIDEO, CONTENU A LA DEMANDE ET PAQUETS IP

[72] KISOVEC, JEAN-FRANCIS, CA

[72] DUFRESNE, BENOIT, CA

[71] COMMSCOPE CANADA INC., CA

[22] 2006-09-05

[41] 2007-03-15

[62] 2,621,565

[30] US (11/219,963) 2005-09-06

[21] 2,841,304
[13] A1

[51] Int.Cl. H04W 12/04 (2009.01) H04B 7/26 (2006.01)

[25] EN

[54] SECURE TRANSMISSION SYSTEM FOR A DIGITAL TRUNKED RADIO SYSTEM

[54] SYSTÈME DE TRANSMISSION PROTÉGÉ POUR RESEAU RADIOÉLECTRIQUE NUMÉRIQUE A PARTAGE DE CANAUX

[72] COLLUM, JAMES FRANCIS, US

[72] JANKY, WILLIAM OSCAR, US

[72] PETERSON, EUGENE HAROLD, III, US

[72] MADDOX, DENNIS, US

[71] HARRIS CANADA SYSTEMS, INC., CA

[22] 2003-06-16

[41] 2003-12-17

[62] 2,432,433

[30] US (10/173,485) 2002-06-17

**Demandes canadiennes apparentées par division et
demandes mises à la disponibilité du public non disponibles auparavant**

[21] 2,841,379
[13] A1
[51] Int.Cl. F03B 13/16 (2006.01) E02B 9/08 (2006.01) F03G 7/10 (2006.01)
[25] EN
[54] **WAVE-DRIVEN POWER GENERATION SYSTEM**
[54] **SYSTEME DE PRODUCTION D'ENERGIE UTILISANT LES VAGUES**
[72] PENG, SHENG-PO, TW
[71] CIPRO, CA
[71] PENG, SHENG-PO, TW
[22] 2014-01-24
[41] 2014-01-24
[30] TW (102103223) 2012-01-28

[21] 2,841,401
[13] A1
[51] Int.Cl. H04W 48/10 (2009.01) H04W 84/18 (2009.01)
[25] EN
[54] **A SYSTEM AND METHOD FOR REGISTERING NETWORK INFORMATION STRINGS**
[54] **SYSTEME ET PROCEDE POUR ENREGISTRER DES CHAINES DE CARACTERES D'INFORMATIONS DE RESEAU**
[72] BRADSHAW, STILLMAN, US
[72] SMITH, SCOTT A., US
[71] WIFI NAME, INC., US
[22] 2012-05-18
[41] 2012-11-22
[62] 2,836,101
[30] US (61/487,549) 2011-05-18
[30] US (61/491,431) 2011-05-31
[30] US (61/547,271) 2011-10-14
[30] US (13/296,661) 2011-11-15
[30] US (13/296,687) 2011-11-15

[21] 2,841,471
[13] A1
[51] Int.Cl. H04W 4/12 (2009.01) H04W 4/00 (2009.01) H04W 12/06 (2009.01) H04W 80/12 (2009.01) G06Q 30/02 (2012.01)
[25] EN
[54] **SYSTEM AND METHOD TO INITIATE A MOBILE DATA COMMUNICATION UTILIZING A TRIGGER SYSTEM**
[54] **SYSTEME ET PROCEDE DE LANCEMENT D'UNE COMMUNICATION DE DONNEES PAR MOBILE AU MOYEN D'UN SYSTEME DECLENCHEUR**
[72] SNYDER RANDALL A., US
[72] TROIANO, MICHAEL D., US
[72] GRINDELAND, MARK, US
[72] PRIYADARSHAN, ESWAR, US
[72] HEWES, GERALD, US
[71] M-QUBE, INC., US
[22] 2003-07-18
[41] 2004-01-29
[62] 2,493,303
[30] US (60/397,435) 2002-07-19

[21] 2,841,505
[13] A1
[51] Int.Cl. A61B 10/04 (2006.01)
[25] EN
[54] **BIOPSY DEVICE WITH APERTURE ORIENTATION AND IMPROVED TIP**
[54] **DISPOSITIF DE BIOPSIE A ORIENTATION D'OUVERTURE ET EMBOUT AMELIORE**
[72] SHABAZ, MARTIN V., US
[72] QUICK, RICHARD L., US
[72] LOUW, FRANK R., US
[72] LUBOCK, PAUL, US
[72] SAFABASHI, JASON H., US
[71] SENORX, INC., US
[22] 2004-12-20
[41] 2005-07-14
[62] 2,550,137
[30] US (60/532,277) 2003-12-23
[30] US (11/014,413) 2004-12-16

[21] 2,841,675
[13] A1
[51] Int.Cl. A61M 1/10 (2006.01) A61M 1/12 (2006.01) F04D 29/02 (2006.01) F04D 29/04 (2006.01) F04D 29/18 (2006.01)
[25] EN
[54] **BLOOD PUMP**
[54] **POMPE A SANG**
[72] LAROSE, JEFFREY A., US
[72] SHAMBAUGH, CHARLES R., JR., US
[72] TRICHI, KARTIKEYAN, US
[72] MARQUIS, RICHARD A., US
[72] WHITE, DANIEL G., US
[71] HEARTWARE, INC., US
[22] 2006-06-02
[41] 2007-04-12
[62] 2,624,704
[30] US (11/243,722) 2005-10-05
[30] US (PCT/US2005/035964) 2005-10-06
[30] US (PCT/US2005/042495) 2005-11-22

[21] 2,841,691
[13] A1
[51] Int.Cl. H04L 12/58 (2006.01)
[25] EN
[54] **METHOD FOR STREAMING DATA BETWEEN A SERVER AND A CLIENT**
[54] **METHODE DE TRANSMISSION PAR FLOTS DE DONNEES ENTRE UN SERVEUR ET UN ABONNE**
[72] WARREN, JOSEPH R., US
[72] ZHONG, MIN, US
[72] FROELICH, KARL, US
[72] BONILLA, NICOLE A., US
[72] NOVITSKEY, ROBERT R., US
[72] DUN, ALEC, US
[72] GRAY, RONALD ERIC, US
[72] HARTWELL, AARON, US
[72] GODDARD, STEVEN F., US
[72] POWER, BRENDAN, US
[71] MICROSOFT CORPORATION, US
[22] 2003-12-08
[41] 2004-07-03
[62] 2,452,527
[30] US (60/437,869) 2003-01-03
[30] US (10/367,161) 2003-02-14

Canadian Divisional and Previously Unavailable Applications Open to Public Inspection

[21] **2,841,701**
[13] A1
[51] Int.Cl. H04N 19/126 (2014.01) H04N 19/60 (2014.01)
[25] EN
[54] **METHOD FOR REDUCED BIT-DEPTH QUANTIZATION**
[54] **PROCEDE POUR LA QUANTIFICATION DE LA PROFONDEUR DE BITS**
[72] KEROFSKY, LOUIS JOSEPH, US
[71] SHARP KABUSHIKI KAISHA, JP
[22] 2002-08-08
[41] 2003-02-27
[62] 2,801,972
[30] US (60/311,436) 2001-08-09
[30] US (60/319,018) 2001-11-30
[30] US (10/139,036) 2002-05-02

[21] **2,842,206**
[13] A1
[51] Int.Cl. C02F 1/44 (2006.01) B01D 61/12 (2006.01) G05B 15/02 (2006.01)
[25] EN
[54] **LOCKING MECHANISM FOR AN ENCAPSULATED MANIFOLD AND CARTRIDGE**
[54] **MECANISME DE VERROUILLAGE POUR MANIVELLE ENCAPSULEE ET CARTOUCHE**
[72] KENNEDY, GREGORY, US
[72] SINKULA, DAVID, US
[72] ZIMMERMAN, JEFFREY, US
[72] KHAMIS, CHAOUKI, US
[72] STOICK, MICHAEL, US
[72] DUSHECK, NATHAN, US
[71] ECOWATER SYSTEMS, LLC, US
[22] 2006-01-27
[41] 2006-08-03
[62] 2,596,225
[30] US (60/647,680) 2005-01-27

[21] **2,842,209**
[13] A1
[51] Int.Cl. B01D 61/10 (2006.01) B01D 61/08 (2006.01)
[25] EN
[54] **LOCKING MECHANISM FOR AN ENCAPSULATED MANIFOLD AND CARTRIDGE**
[54] **MECANISME DE VERROUILLAGE POUR MANIVELLE ENCAPSULEE ET CARTOUCHE**
[72] KENNEDY, GREGORY, US
[72] SINKULA, DAVID, US
[72] ZIMMERMAN, JEFFREY, US
[72] KHAMIS, CHAOUKI, US
[72] STOICK, MICHAEL, US
[72] DUSHECK, NATHAN, US
[71] ECOWATER SYSTEMS, INC., US
[22] 2006-01-27
[41] 2006-08-03
[62] 2,596,225
[30] US (60/647,680) 2005-01-27

[21] **2,842,218**
[13] A1
[51] Int.Cl. G06F 21/56 (2013.01)
[25] EN
[54] **METHOD AND SYSTEM FOR ADAPTIVE RULE-BASED CONTENT SCANNERS**
[54] **PROCEDE ET SYSTEME DESTINES A DES DISPOSITIFS DE BALAYAGE DE CONTENUS FONDES SUR DES REGLES ADAPTATIVES**
[72] RUBIN, MOSHE, IL
[72] MATITYA, MOSHE, IL
[72] MELNICK, ARTEM, IL
[72] TOUBOUL, SHLOMO, IL
[72] YERMAKOV, ALEXANDER, IL
[72] SHAKED, AMIT, IL
[71] FINJAN, INC., IL
[22] 2005-08-24
[41] 2006-03-09
[62] 2,578,792
[30] US (10/930,884) 2004-08-30

[21] **2,842,219**
[13] A1
[51] Int.Cl. A61K 38/17 (2006.01) A61K 9/72 (2006.01) A61P 11/00 (2006.01) A61P 29/00 (2006.01)
[25] EN
[54] **INHIBITION OF MARCKS-MEDIATED DEGRANULATION BY MARCKS N-TERMINAL PEPTIDES IN TREATING INFLAMMATION**
[54] **INHIBITION DE LA DEGRANULATION MEDIEE PAR MARCKS A L'AIDE DES PEPTIDES N-TERMINAL DE MARCKS DANS LE TRAITEMENT DE L'INFLAMMATION**
[72] PARIKH, INDU, US
[71] BIOMARCK PHARMACEUTICALS, LTD., US
[22] 2007-07-26
[41] 2008-01-31
[62] 2,658,949
[30] US (60/833,239) 2006-07-26

[21] **2,842,232**
[13] A1
[51] Int.Cl. C12Q 1/68 (2006.01) C12M 1/24 (2006.01) C12M 1/34 (2006.01) C12N 15/10 (2006.01) C12P 19/34 (2006.01)
[25] EN
[54] **SYSTEMS AND METHODS TO PERFORM ASSAYS FOR DETECTING OR QUANTIFYING ANALYTES WITHIN SAMPLES**
[54] **SYSTEMES ET PROCEDES PERMETTANT D'EFFECTUER DES DOSAGES AFIN DE DETECTER OU DE QUANTIFIER DES ANALYTES DANS DES ECHANTILLONS**
[72] CARRICK, JAMES M., US
[72] DAVIS, CHRISTOPHER BRANIXON, US
[72] HEINZ, ROBERT E., US
[72] KNIGHT, BYRON J., US
[72] LAIR, GARY D., US
[72] LI, FLORENCE F., US
[72] LI, HAITO, US
[72] LIGHT, JAMES P., US
[72] MACIOSZEK, JERZY, US
[72] NGUYEN, THIANN, US
[72] SCALESE, ROBERT F., US
[71] GEN-PROBE INCORPORATED, US
[22] 2006-03-10
[41] 2006-09-21
[62] 2,599,576
[30] US (60/659874) 2005-03-10

**Demandes canadiennes apparentées par division et
demandes mises à la disponibilité du public non disponibles auparavant**

[21] **2,842,342**
[13] A1

[51] **Int.Cl. H04L 7/00 (2006.01) H04H 60/82 (2009.01) G06F 9/52 (2006.01) H04L 12/28 (2006.01)**

[25] EN

[54] **SYSTEM AND METHOD FOR SYNCHRONIZING OPERATIONS AMONG A PLURALITY OF INDEPENDENTLY CLOCKED DIGITAL DATA PROCESSING DEVICES**

[54] **SYSTEME ET PROCEDE DE SYNCHRONISATION D'OPERATIONS PARMI UNE PLURALITE DE DISPOSITIFS DE TRAITEMENT DE DONNEES NUMERIQUES INDEPENDAMMENT SYNCHRONISEES**

[72] MILLINGTON, NICHOLAS A.J., US

[71] SONOS, INC., US

[22] 2004-07-02

[41] 2005-02-10

[62] 2,533,852

[30] US (60/490,768) 2003-07-28

[30] US (10/816,217) 2004-04-01

[21] **2,842,380**
[13] A1

[51] **Int.Cl. H04N 21/462 (2011.01) H04N 21/482 (2011.01)**

[25] EN

[54] **MERGING MULTI-SOURCE INFORMATION IN A TELEVISION SYSTEM**

[54] **FUSION D'INFORMATIONS MULTI-SOURCES DANS UN SYSTEME DE TELEVISION**

[72] KLOSTERMAN, BRIAN LEE, US

[71] STARSIGHT TELECAST INCORPORATED, US

[22] 1996-04-04

[41] 1996-10-24

[62] 2,747,361

[30] US (08/424,861) 1995-04-17

[21] **2,842,402**
[13] A1

[51] **Int.Cl. C12M 1/38 (2006.01) C12M 1/34 (2006.01) C12N 15/10 (2006.01) C12P 19/34 (2006.01) C12Q 1/68 (2006.01)**

[25] EN

[54] **SYSTEMS AND METHODS TO PERFORM ASSAYS FOR DETECTING OR QUANTIFYING ANALYTES WITHIN SAMPLES**

[54] **SYSTEMES ET PROCEDES PERMETTANT D'EFFECTUER DES DOSAGES AFIN DE DETECTER OU DE QUANTIFIER DES ANALYTES DANS DES ECHANTILLONS**

[72] CARRICK, JAMES M., US

[72] DAVIS, CHRISTOPHER BRANDON, US

[72] HEINZ, ROBERT E., US

[72] KNIGHT, BYRON J., US

[72] LAIR, GARY D., US

[72] LI, FLORENCE F., US

[72] LI, HAITO, US

[72] LIGHT, JAMES P., US

[72] MACIOSZEK, JERZY A., US

[72] NGUYEN, THANH N., US

[72] SCALESE, ROBERT F., US

[71] GEN-PROBE INCORPORATED, US

[22] 2006-03-10

[41] 2006-09-21

[62] 2,599,576

[30] US (60/659,874) 2005-03-10

[21] **2,842,404**
[13] A1

[51] **Int.Cl. C12M 1/38 (2006.01) C12M 1/34 (2006.01) C12Q 1/68 (2006.01) G01N 21/64 (2006.01) G01N 21/76 (2006.01) G01N 33/48 (2006.01) G01N 35/00 (2006.01) G01N 35/02 (2006.01)**

[25] EN

[54] **SYSTEMS AND METHODS TO PERFORM ASSAYS FOR DETECTING OR QUANTIFYING ANALYTES WITHIN SAMPLES**

[54] **SYSTEMES ET PROCEDES PERMETTANT D'EFFECTUER DES DOSAGES AFIN DE DETECTER OU DE QUANTIFIER DES ANALYTES DANS DES ECHANTILLONS**

[72] CARRICK, JAMES M., US

[72] DAVIS, CHRISTOPHER BRANDON, US

[72] HEINZ, ROBERT E., US

[72] KNIGHT, BYRON J., US

[72] LAIR, GARY D., US

[72] LI, FLORENCE F., US

[72] LI, HAITO, US

[72] LIGHT, JAMES P., US

[72] MACIOSZEK, JERZY A., US

[72] NGUYEN, THANH N., US

[72] SCALESE, ROBERT F., US

[71] GEN-PROBE INCORPORATED, US

[22] 2006-03-10

[41] 2006-09-21

[62] 2,599,576

[30] US (60/659,874) 2005-03-10

[21] **2,842,549**
[13] A1

[51] **Int.Cl. C02F 1/70 (2006.01) C01B 3/06 (2006.01) C01B 33/06 (2006.01)**

[25] EN

[54] **SILICIDE COMPOSITIONS CONTAINING ALKALI METALS AND METHODS OF MAKING THE SAME**

[54] **COMPOSITIONS DE SILICIURE CONTENANT DES METAUX ALCALINS ET LEURS METHODES DE FABRICATION**

[72] LEFFENFELD, MICHAEL, US

[72] DYE, JAMES L., US

[71] SIGNA CHEMISTRY LLC, US

[71] MICHIGAN STATE UNIVERSITY, US

[22] 2005-06-14

[41] 2005-12-29

[62] 2,570,295

[30] US (60/578,818) 2004-06-14

[30] US (60/667,693) 2005-04-04

Canadian Divisional and Previously Unavailable Applications Open to Public Inspection

[21] **2,842,614**

[13] A1

[51] **Int.Cl. B07C 7/04 (2006.01) A61B
17/3217 (2006.01) A61B 19/00
(2006.01)**

[25] EN

[54] **RECOVERY OF REUSABLE
MEDICAL DEVICES IN A SHARPS
CONTAINER**

[54] **RECUPERATION DE DISPOSITIFS
MEDICAUX REUTILISABLES
DANS UN CONTENANT POUR
OBJETS POINTUS ET
TRANCHANTS**

[72] BENNETT, GREGG D., US

[71] STERICYCLE INC., US

[22] 2005-09-16

[41] 2006-03-17

[62] 2,520,088

[30] US (10/943,586) 2004-09-17

[21] **2,842,765**

[13] A1

[51] **Int.Cl. E21B 33/12 (2006.01)**

[25] EN

[54] **COMPOSITE
RECONFIGURABLE TOOL**

[54] **OUTIL COMPOSITE
RECONFIGURABLE**

[72] PORTER, JESSE C., US

[72] BARLOW, JOEL L., US

[71] HALLIBURTON ENERGY
SERVICES, INC., US

[22] 2011-03-18

[41] 2011-09-24

[62] 2,734,372

[30] US (12/730,650) 2010-03-24

Index of Canadian Patents Issued

March 11, 2014

Index des brevets canadiens délivrés

11 mars 2014

ABB TECHNOLOGY AG	2,569,260	ATTARDE, DEEPAK		BLACKBERRY LIMITED	2,607,707
ABBOTT LABORATORIES	2,673,314	RAGHUNATH	2,664,284	BLACKBERRY LIMITED	2,607,798
ABE, TADAHIRO	2,773,124	AVENTIS PHARMA S.A.	2,418,370	BLACKBERRY LIMITED	2,624,738
ACHSTETTER, TILMAN	2,418,370	AVENTIS PHARMA S.A.	2,501,851	BLACKBERRY LIMITED	2,673,208
ADHIKARY, LAXMI	2,562,805	BACHMAT, EITAN	2,581,065	BLACKBERRY LIMITED	2,727,119
AEBISCHER, BEAT	2,763,576	BAKER HUGHES		BLACKMORE, SIMON PETER	2,810,121
AFONSO, LEANDRO PRETER	2,604,500	INCORPORATED	2,689,544	BLAKESLEE, TODD	2,478,548
AGENSYS, INC.	2,567,449	BAKER HUGHES		BLANCHARD, STEPHEN JOHN	2,556,315
AGNELLI, JOSE AUGUSTO		INCORPORATED	2,713,745	BLOCK, OLIVIER	2,709,571
MARCONDES	2,604,500	BAKER HUGHES		BLOOM, STEPHEN ROBERT	2,459,862
AGNEW, GERARD DANIEL	2,626,751	INCORPORATED	2,720,922	BLOOMBERG, MARTIN	
AHLQUIST, BRAD	2,577,401	BAKER, DAVID	2,782,822	DAVID	2,726,064
AHN, JUN H.	2,664,284	BALESTRINO, CRISTIANO	2,626,751	BOARD OF TRUSTEES OF	
AIRBUS OPERATIONS SAS	2,622,110	BARG, HIEKO	2,612,458	MICHIGAN STATE	
AISENBERG, YORAM	2,651,202	BARKER, MELANIE V.	2,720,922	UNIVERSITY	2,586,048
ALBANG, RICHARD	2,495,198	BARNES, VIRGINIA	2,757,317	BODAPATLA, RADHIKA R.	2,478,548
ALCON RESEARCH, LTD.	2,675,040	BARTOLINI, ANDREA	2,626,481	BOEMER JR., REYNALDO	2,604,500
ALDUS, DAVID	2,748,959	BASF SE	2,612,458	BOGDAN, CHAD M.	2,810,531
ALGUEERA GALLEGO, JOSE		BASICH, JOHN	2,542,203	BOLLSCHWEILER, CLAUS	2,612,458
MANUEL	2,758,106	BASINI, LUCA	2,626,481	BOMBARDIER	
ALMIRALL, S.A.	2,608,493	BASSETT, JEFFREY A.	2,620,427	RECREATIONAL	
ALSTOM TECHNOLOGY LTD	2,636,412	ASTIAN, JOLIE ANNE	2,743,483	PRODUCTS INC.	2,722,739
ALVERDY, JOHN C.	2,780,085	BATEMAN, ROBERT HAROLD	2,587,742	BOMBARDIER	
AMG IDEALCAST SOLAR		BAUDET, MICHEL PIERRE	2,672,971	TRANSPORTATION	
CORPORATION	2,636,031	BAUM, MARC M.	2,698,114	GMBH	2,682,628
AMLING, MARC R.	2,532,526	BAYER CROPSCIENCE AG	2,673,363	BORGSTROM, ALAN D.	2,744,437
AMVAC CHEMICAL		BAYER CROPSCIENCE AG	2,799,277	BOUX, HERVE F.	2,728,151
CORPORATION	2,565,033	BECKER-UNDERWOOD, INC.	2,592,139	BOURBON, ROBERT	
ANDRIEUX, MARC	2,673,363	BEIERSDORF AG	2,580,947	MICHAEL	2,718,632
ANDROSCIENCE		BELL HELICOPTER TEXTRON		BOWERS, JACK W.	2,714,075
CORPORATION	2,674,780	INC.	2,675,169	BOWSER, JOSEPH H.	2,791,297
ANLIKER, CHRISTOPH	2,680,667	BELL HELICOPTER TEXTRON		BOZZOLO, MICHELE	2,626,751
ANTARES PHARMA IPL AG	2,646,667	INC.	2,685,025	BRADLEY, ARTHUR	2,675,040
ANTTILA, MIKKO	2,588,409	BELLO MONTESCLAROS,		BRAGG, JAMES R.	2,632,526
ANVERSA, PIERO	2,488,346	MARY GRACE	2,641,422	BRASSIL, JOHN	2,763,269
AOKI, TOSHIKI	2,619,344	BENDER, KATHRIN	2,737,517	BRAY, ANDREW JONATHAN	2,626,059
AOYAMA, SHOJI	2,635,432	BENDERITTER, MARC	2,654,021	BRECHT, BERNHARD	2,612,965
AOYAMA, YOSHITAKA	2,635,432	BENHAM, ELIZABETH A.	2,789,409	BRIAND, XAVIER	2,561,378
APOSTOLIDES, JOHN	2,561,747	BENNARDO, ANTONIO	2,626,481	BRISTOL-MYERS SQUIBB	
APROGEN INC.	2,581,769	BENNETT, DENNIS A.	2,624,383	COMPANY	2,558,829
APTAR DORTMUND GMBH	2,580,947	BERGER, HORST	2,616,754	BRITISH AMERICAN	
APTIMUS, INC.	2,478,376	BERGERON, MARK A.	2,756,192	TOBACCO	
ARBESMAN, RAY	2,760,923	BERGQVIST, PER	2,489,640	(INVESTMENTS) LIMITED	2,626,059
ARENSDORF, JOSEPH J.	2,720,922	BERNARD, CHRISTOPHE G.	2,718,898	BROCKWAY, BRIAN	2,664,284
AREVA GMBH	2,587,244	BERRY, SIDNEY MAXIME	2,682,628	BROCKWAY, BRIAN	2,706,013
ARIMURA, HIDETOSHI	2,653,295	BERTILSEN, POUL EGON	2,631,821	BRONNER, SHAWN E.	2,546,214
ARMSTRONG, RANDOLPH K.	2,593,666	BESSETTE, LIONEL C.	2,709,683	BROOKE, PETER	2,596,591
ARMSTRONG, SCOTT A.	2,593,666	BILOTTI, FEDERICO	2,548,031	BRUHNS, UWE	2,612,965
ARNEY, DONALD	2,596,591	BIOCON LIMITED	2,562,805	BUCHWALD, CHARLES	2,596,591
ARONOVICH, LIOR	2,581,065	BIODESIX, INC.	2,647,871	BUCK, DAVID WILLIAM	2,396,428
ASHIER, RON	2,581,065	BIRNER, MARKUS	2,653,649	BUETTLER, MARKUS	2,603,930
ASHLEY, ERIN	2,589,903	BITNER, HAIM	2,581,065	BUISSSETTE, VALERIE	2,752,196
ASTRON FIAMM SAFETY		BIZZINI, BERNARD	2,418,899	BULTER, PHILLIP C.	2,639,259
S.P.A.	2,568,830	BLACK, BRUCE C.	2,819,357	BURKE, PETER DAMIAN	2,541,893
ATTAR, ISHAY	2,672,651	BLACKBERRY LIMITED	2,396,421	BURNSIDE, BETH A.	2,533,178

Index of Canadian Patents Issued March 11, 2014

BURNSIDE, BETH A.	2,533,358	COLE & ASHCROFT	2,641,983	DASSEUX, JEAN-LOUIS H.	2,486,127
CADILA HEALTHCARE LIMITED	2,591,235	COLE, JAMES	2,744,437	DAVE, VIPUL	2,572,106
CAJ TECHNOLOGIES LTD.	2,785,203	COLGATE-PALMOLIVE COMPANY	2,574,837	DAVE, VIPUL	2,605,791
CALOS, MICHELE P.	2,562,552	COLGATE-PALMOLIVE COMPANY	2,672,676	DAVIS, DENNIS	2,728,989
CAMWELL, PAUL L.	2,636,573	COLGATE-PALMOLIVE COMPANY	2,710,576	DAWSON, FRANK	2,439,380
CARDINAL CG COMPANY	2,602,675	COLGATE-PALMOLIVE COMPANY	2,757,317	DE ANGELIS, MARIA	2,546,776
CARDIOSOLUTIONS, INC.	2,627,517	COLGATE-PALMOLIVE COMPANY	2,620,427	DE BOER, LEX	2,495,198
CARL, FREUDENBERG KG	2,765,125	COLGATE-PALMOLIVE COMPANY	2,622,110	DE KRUIF, CORNELIS ADRIAAN	2,531,684
CARLETTI, ENRICO	2,632,445	COLLINS, MICHAEL	2,664,284	DEBRUS, SERGE	2,566,620
CARPENTER, MARY ANN	2,592,139	COLOMER, ALEXANDRE	2,706,013	DEEG, WOLFGANG	2,605,720
CASAGRANDE, STEVEN M.	2,665,850	COMMVAULT SYSTEMS, INC.	2,633,026	DEFRANKS, MICHAEL S.	2,712,927
CASIMATY, FRANK GREGORY	2,651,202	CONCAST AG	2,495,343	DEGRYSE, ERIC	2,418,370
CASIMATY, GABRIEL	2,651,202	CONN, JEREMY RICHARD	2,565,033	DEMAITC CORP.	2,639,259
CASINI, LUCA	2,574,837	CONRAD, LARRY	2,546,776	DEMIRLI, RAMAZAN	2,692,667
CASTRO PALOMINO LARIA, JULIO CESAR	2,608,493	CONSIGLIO NAZIONALE DELLE RICERCHE	2,709,979	DENEYS, ADRIAN C.	2,614,970
CATES, LARRY	2,614,970	CONTILIANO, JOSEPH H.	2,613,916	DENKI KAGAKU KOGYO KABUSHIKI KAISHA	2,621,131
CAUET, GILLES	2,418,370	CONVATEC TECHNOLOGIES INC.	2,682,293	DENTSPLY CANADA LTD.	2,664,590
CAVAZZA, CLAUDIO	2,573,000	COOK MEDICAL TECHNOLOGIES LLC	2,733,933	DENTSPLY INTERNATIONAL INC.	2,654,814
CAVENY, WILLIAM J.	2,747,186	COOK MEDICAL TECHNOLOGIES LLC	2,777,484	DEPUY SYNTHES PRODUCTS, LLC	2,603,930
CELGENE CORPORATION	2,612,612	COOPER, MICHAEL J.	2,621,520	DEWILDT, CHARLES J.	2,639,259
CHALLITA-EID, PIA M.	2,567,449	COPPOCK, VINCENT	2,532,660	DIC CORPORATION	2,659,685
CHANDER, GIRISH	2,507,886	CORAZON TECHNOLOGIES, INC.	2,572,106	DICHARA, CARMINE S.	2,636,895
CHANG, HONG-SUNG	2,566,980	CORDIS CORPORATION	2,605,791	DIEBOLD, INCORPORATED	2,478,548
CHANG, LONG FEI	2,607,504	CORESTREET, LTD.	2,525,398	DIGONNET, MICHEL J.F.	2,565,962
CHANG, YONG	2,566,980	CORIUM INTERNATIONAL, INC.	2,761,196	DIMARCO, MICHAEL A.	2,712,927
CHANTALAT, JEANNETTE	2,530,598	COSMO OIL CO., LTD.	2,750,088	DODD, JACK E., JR.	2,605,142
CHAREST, PASCAL P.	2,658,982	COSMO OIL CO., LTD.	2,780,981	DOGLIONI MAJER, LUCA	2,600,066
CHATENEVER, DAVID	2,532,526	COTE, RICHARD JAMES	2,701,380	DOLCETTA, ALESSANDRO	2,568,830
CHEN, HUI	2,586,048	COUPEZ, ARNAUD	2,534,310	DOLES, RONALD S.	2,579,814
CHEN, LONG	2,749,515	COWAN, KENNETH MICHAEL	2,605,720	DOMO, JAMES FRANCIS	2,641,422
CHEN, ROGER	2,612,612	CRAMM, JEFFREY R.	2,608,126	DONGARA, ARAVIND	2,478,548
CHEN, YILONG	2,749,515	CRANOR, EARL	2,476,317	DOPE, ANTHONY R.	2,636,573
CHENG, ALAN T.Y.	2,733,152	CRESPO CRESPO, MARIA ISABEL	2,608,493	DOPE, ANTHONY R.	2,711,853
CHEVRON PHILLIPS CHEMICAL COMPANY LP	2,789,409	CROSSLEY, ALEX W.	2,689,544	DOPPSTADT CALBE GMBH	2,616,754
CHEVRON U.S.A. INC.	2,612,093	CROWDER, TROY STACEY	2,588,151	DOPPSTADT, JOHANN	2,616,754
CHINA INTERNATIONAL MARINE CONTAINERS (GROUP) LTD.	2,692,869	CRUCCELL HOLLAND B.V.	2,531,684	DR. FRESH, LLC	2,556,315
CHO, CHUNG-HYUN	2,581,769	CULLISON, JAMES W.	2,764,631	DREAMWELL, LTD.	2,712,927
CHRISTENSEN, MORTEN WURTZ	2,611,143	CUNNINGHAM, CONOR	2,507,886	DREVET, JEAN-BAPTISTE	2,731,973
CHRISTIENSEN, LUISE	2,467,415	CVMR CORPORATION	2,525,869	DRUMMOND, JAY PAUL	2,478,548
CHRYSLER GROUP LLC	2,546,214	CYALUME TECHNOLOGIES, INC.	2,476,317	DSM IP ASSETS B.V.	2,495,198
CHUDASAMA, DHARMEDRA	2,591,235	CYBERONICS, INC.	2,593,666	DUBOIS, JACQUELINE	2,589,903
CHURCH, JAMES R.	2,478,548	D'AMOURS, ALBERT	2,682,628	DUMAS, BERNARD	2,561,378
CICHON, BOB A.	2,478,548	D'ARCANGELO, MICHELE	2,548,031	DUMAS, BRUNO	2,418,370
CIVES CORPORATION	2,767,095	DADEBO, SOLOMON A.	2,696,644	DUNKEL, RALF	2,799,277
CLARITY IMAGING TECHNOLOGIES, INC.	2,709,683	DAGAN, IDO DOV	2,672,971	DUNN-COLEMAN, NIGEL	2,470,414
CLARK EQUIPMENT COMPANY	2,690,443	DAHANAYAKE, MANILAL	2,770,437	DURAND, ROGER	2,673,208
CLARK EQUIPMENT COMPANY	2,704,939	DAHMEN, PETER	2,799,277	DUTILLEUL, PHILIPPE	2,581,385
CLAY, JULIA MARIE	2,743,483	DAICHI SANKYO COMPANY, LIMITED	2,784,180	DUTTA, TANMOY	2,507,886
CLEARSNAP HOLDING, INC.	2,803,784	DAKIN, CATHERINE LOUISE	2,459,862	DYSTAR COLOURS DISTRIBUTION GMBH	2,700,290
CLUZET, STEPHANIE	2,561,378	DAL SANTO, XAVIER	2,622,110	DZIOONEK, ANDRZEJ	2,396,428
COBO OCEJO, IGNACIO	2,810,121	DANGUL, VINAYAK	2,565,962	DZIOWAK, ZYGMUNT	2,590,356
COFFARO, PAUL JOSEPH	2,718,632			E.I. DU PONT DE NEMOURS AND COMPANY	2,582,970
COHEN, JEFFREY DANIEL	2,743,483			EBNER, ADRIAN	2,627,517
COLACO, ALLWYN	2,770,437			ECHOSTAR TECHNOLOGIES L.L.C.	2,665,850

Index des brevets canadiens délivrés **11 mars 2014**

EKATO RUHR- UND MISCHTECHNIK GMBH	2,764,466	FUTAMURA, JUNKO	2,784,180	HAIER GROUP CORPORATION	2,749,515
ELBE, HANS-LUDWIG	2,799,277	FUX, VADIM	2,396,421	HALLIBURTON ENERGY SERVICES, INC.	2,747,186
ELC MANAGEMENT LLC	2,728,151	GABBIANELLI, GIANFRANCO	2,511,270	HAMADA, HITOSHI	2,764,267
ELCOCK, ALBERT FITZGERALD	2,572,709	GAINES, GLENN	2,589,903	HAMMESFAHR, PAUL D.	2,654,814
ELI LILLY AND COMPANY	2,743,483	GALES, NICOLAS	2,704,939	HANNAH, ALISON	2,501,932
ELIASSEN, KENNETH ARDEN	2,627,517	GALLI, FREDERIC	2,617,828	HANSEN, HANS J.	2,375,912
ELLENBERGER & POENSGEN GMBH	2,653,649	GAO, XIJUAN	2,749,515	HANSON, ERIC N.	2,507,886
ELSER, JOSEPH P.	2,546,214	GARAY, MAURICIO	2,636,412	HANSON, IAN	2,744,053
ELSON, GREG	2,595,276	GARTSTEIN, VLADIMIR	2,761,196	HANSON, THOMAS CRAIG	2,696,644
EMDE, ULRICH	2,709,571	GAZZA, GIANLUCA	2,582,705	HARADA, HIROSHI	2,659,685
ENI S.P.A.	2,626,481	GE, CHUANSIENG	2,612,612	HAROLDSEN, PETER	2,501,932
ENTRIGUE SURGICAL, INC.	2,595,838	GEMSTAR DEVELOPMENT CORPORATION	2,587,054	HARROD, JAMES EDWARD ARTHUR	2,810,121
ERNST, RICHARD J.	2,723,387	GENENCOR INTERNATIONAL, INC.	2,470,414	HARTIG, KLAUS	2,602,675
ESAKI, SHOHO	2,762,142	GENERAL INSTRUMENT CORPORATION	2,572,709	HARTMANN, HARALD	2,612,965
ESPERION THERAPEUTICS, INC.	2,486,127	GENERAL INSTRUMENT CORPORATION	2,777,484	HARWOOD, ERIC	2,501,932
ESQUERRE-TUGAYE, MARIE-THERESE	2,561,378	GENOVESI, MARK H.	2,587,531	HASEGAWA, SHIGEKI	2,764,267
ETHICON ENDO-SURGERY, INC.	2,548,031	GERHARD, BEATRIX	2,495,198	HATTENDORF, HEIKE	2,690,637
ETHICON, INC.	2,709,979	GETHMANN, DOUGLAS PAUL	2,675,888	HAVRANEK, MIROSLAV	2,631,390
EURO-CELTIQUE, S.A.	2,748,620	GHATEL, MOHAMMAD ALI	2,459,862	HAWKETT, BRIAN STANLEY	2,790,003
EVEREADY BATTERY COMPANY, INC.	2,700,912	GILES, KEVIN	2,587,742	HIE, DAKE	2,727,119
EVERIS INTERNATIONAL B.V.	2,750,644	GILGER, MIKAL R.	2,478,548	HEINRICH, OLIVER	2,495,198
EXXONMOBIL UPSTREAM RESEARCH COMPANY	2,580,570	GLADMAN, JUNE MICHAELA	2,613,916	HEISE, CARLA C.	2,501,932
EXXONMOBIL UPSTREAM RESEARCH COMPANY	2,632,526	GLASBAU HAHN GMBH	2,684,899	HELDY-HANSEN, HANS PETER	2,467,415
FAN, SHANHUI	2,565,962	GLAXOSMITHKLINE BIOLOGICALS S.A.	2,566,620	HELENUS, DAVID	2,764,631
FARRUGIA, JASON MICHAEL	2,790,003	GLYCOMIMETICS, INC.	2,618,638	HELIOVOLT CORPORATION	2,636,790
FETTISCH, ALFRED	2,698,114	GO SCIENCE LIMITED	2,625,137	HENDERSON, ERIC JAMES	2,675,178
FERLIN, WALTER	2,595,276	GODWIN, KIETH E.	2,605,142	HENDERSON, KATHERINE E.	2,558,829
FERNO-WASHINGTON, INC.	2,632,445	GOEDEGEBUUR, FRITS	2,470,414	HETZNER, CLAUS	2,548,267
FICKE, JONATHAN ANDREW	2,718,632	GOKHALE, PARAG	2,664,284	HEWES, GERALD	2,493,303
FILOSOFO, ALBERTO	2,568,830	GOLDENBERG, DAVID M.	2,375,912	HIGH POINT PHARMACEUTICALS, LLC	2,631,390
FISCHER, NICOLAS	2,595,276	GOLIBER, PHILIP	2,748,620	HILDEBRAND, JOHN G.	2,554,702
FISHER CONTROLS INTERNATIONAL LLC	2,675,888	GONZALEZ, FRANCISCO	2,554,702	HILLEBRAND, GREG GEORGE	2,692,667
FLANNER, HENRY H.	2,533,178	GOSLING, HARRY GEORGE DENNIS	2,625,137	HIMMELSBACH, WERNER	2,764,466
FLANNER, HENRY H.	2,533,358	GOSSELIN, RANDALL E.	2,733,339	HIPSKIND, PHILIP ARTHUR	2,743,483
FMC CORPORATION	2,819,357	GOUDSMIT, JAAP	2,531,684	HIROKAWA, HIROE	2,655,801
FOLKERS, ULRIKE	2,495,198	GOULAS, NICHOLAS	2,636,792	HIRSCH, MICHAEL	2,581,065
FOLKVANG, JORN	2,626,752	GRABER, RALF	2,612,965	HO BIN, KIM	2,618,784
FONTCUBERTA, PHILIPPE	2,534,310	GREAT LAKES SOUND & VIBRATION, INC.	2,721,501	HOHLBEIN, DOUGLAS J.	2,574,837
FORD MOTOR COMPANY BRASIL LTDA.	2,604,500	GREENGRASS, PETER	2,739,635	HOLETS-MCCORMACK, SHELLEY R.	2,673,314
FOUT, GARY E.	2,748,959	GRIFFIN, JASON	2,607,707	HOLFORD, STEVEN	2,626,059
FOX HEAD, INC.	2,736,646	GRIFFITHS, BRYAN	2,613,916	HOLM, HANS CHRISTIAN	2,611,143
FRANCIS, DAVID	2,714,075	GRIGORIEVA, JULIA	2,647,871	HOLMEN, GARRY	2,711,853
FRISBEE, ALBERT ROGER	2,672,971	GRIMM, JOHN P.	2,723,387	HOLMES, RONALD	2,614,970
FRITSCHER-RAVENS, ANNETTE	2,733,933	GRINDELAND, MARK	2,493,303	HONDA MOTOR CO., LTD.	2,724,360
FRITZ, ANDREAS	2,495,198	GRINTER, NIGEL	2,733,152	HONDA, ATSUSHI	2,735,248
FRYE, CURTIS	2,569,260	GROSS, ERIK	2,487,829	HONG, XIN	2,675,040
FUGLEBERG, SIGMUND	2,632,923	GUAL ROIG, SILVIA	2,608,493	HOPPE, PETER	2,680,667
FUJITA, KOJI	2,762,142	GUARINONI, ALESSANDRA	2,626,481	HORTON, RUSH, JR.	2,569,260
FULLER, BILLY J.	2,624,273	GUDAS, JEAN	2,567,449	HOWARD, STEVEN J.	2,747,273
FUNDACION LEADING INNOVA	2,810,121	GUIDATI, GIANFRANCO	2,636,412	HOWARD, STEVEN J.	2,747,374
		GUNZE LIMITED	2,653,295	HOWE, GREGG A.	2,586,048
		GUO, JIANWEI	2,749,515	HU, XIJIA	2,749,515
		GUPTA, AMITABH	2,733,152	HUANG, HUA-PIN	2,748,620
		GURURAJA, RAMAVANA	2,562,805	HULDEN, STIG-GORAN	2,632,923
		HAEMAELAEINEN, RISTO	2,588,409	HUNEK, BALAZS	2,733,152
		HAHN, THOMAS	2,684,899	HUNGENBERG, HEIKE	2,673,363
				HUNTER, KEVIN E.	2,718,898

Index of Canadian Patents Issued March 11, 2014

ICHIKAWA, HIROKI	2,641,554	JOST-WERKE GMBH	2,758,106	KOTTOMTHARAYIL, RAJIV	2,706,013
IGARASHI RYOJI	2,729,858	JOZIAK, MARILOU	2,710,576	KOWALYSHEN, HENRY W.	2,626,308
IHI CORPORATION	2,752,424	JX NIPPON OIL & ENERGY		KOYAMA, YUKINORI	2,762,142
IKEDA, KOICHIRO	2,764,267	CORPORATION	2,750,088	KRAKER, THOMAS A.	2,643,090
IKEGAME, MIDORI	2,662,400	KAAR, SIMON G.	2,769,248	KRIEGER, HUBERT	2,548,267
ILGENFRITZ, HILMAR	2,495,198	KABUSHIKI KAISHA		KRISKO, ANNETTE J.	2,602,675
ILLINOIS TOOL WORKS INC.	2,723,387	TOSHIBA	2,619,344	KSB AKTIENGESELLSCHAFT	2,612,965
IMAGAWA, ASASHI	2,773,124	KAINO, MIE	2,655,801	KUCHEROVSKY, JOSEPH S.	2,643,090
IMAJO, SEIICHI	2,784,180	KALYPsys, INC.	2,624,383	KUHN-GELDROP B.V.	2,636,593
IMMUNOMEDICS, INC.	2,375,912	KAMIENIECKI, JOHN	2,572,709	KULKARNI, MADHAV	2,562,805
IMPERIAL CHEMICAL		KAMINSKY, ROBERT D.	2,632,526	KUMMER, DAVID A.	2,665,850
INDUSTRIES LIMITED	2,571,664	KANE, KENNETH D.	2,639,259	KURIAN, PIOUS	2,608,126
IMPERIAL INNOVATIONS		KARAKELLE, MUTLU	2,675,040	KUROSAKI, MASAO	2,750,675
LIMITED	2,459,862	KARAZIVAN, NAIM	2,664,590	KUSHIOKA, KIYONORI	2,769,465
INOUE, SADAHIRO	2,659,685	KARG, JEFFREY A.	2,769,248	KUWABARA, NAOKI	2,724,360
INOUE, TEIKO	2,809,315	KARL STORZ IMAGING, INC.	2,532,526	KWAN, ALEX	2,698,114
INPEX CORPORATION	2,750,088	KAROS, MARVIN	2,612,458	KYOTO UNIVERSITY	2,762,142
INPEX CORPORATION	2,780,981	KARPIEL, JOHN A.	2,682,293	LAB SA	2,629,924
INSTITUT DE		KATO, TOSHIYUKI	2,621,520	LAEHDETIE, SAKARI	2,765,125
RADIOPROTECTION ET		KATSUMATA, KIYOHITO	2,641,554	LAForge, DAVID H.	2,506,758
DE SURETE NUCLEAIRE	2,654,021	KAUSCH, ALBERT P.	2,565,711	LAHTINEN, MARKO	2,632,923
INTELLIGENT DEVICES INC.	2,567,546	KAUZ, MICHAEL	2,495,343	LAIRD, ROB	2,532,660
INTELLIPHARMACEUTICS		KAVAZOV, JULIAN	2,744,053	LANDAU, GEORGE	2,605,791
CORP.	2,648,280	KAVURI, SRINIVAS	2,706,013	LANE, JONATHAN	2,594,836
INTERNATIONAL BUSINESS		KAWA, FRANZ	2,633,026	LANGLOIS, ERRYN LEIGH	2,511,270
MACHINES		KAWASAKI, OSAMU	2,773,124	LANNERT, ROBERT GLENN	2,767,095
CORPORATION	2,581,065	KEAM, NIGEL	2,698,623	LAPINI, ALESSANDRO	2,632,445
ION GEOPHYSICAL		KEIRSTEAD, HANS S.	2,489,203	LARSON, DALE	2,636,792
CORPORATION	2,651,009	KENNEDY, BRUCE L.	2,532,526	LARSON, MICHAEL C.	2,595,838
IRAM, NATALIE	2,672,651	KERRELS, PIERRE RAYMOND	2,565,724	LAURIE, ROBERT NAYLOR	2,556,813
ISHII, TOSHIYUKI	2,773,466	KESSEN, MARK A.	2,511,270	LAVERMICCCA, PAOLA	2,546,776
ISHIKURA, HIDEONORI	2,621,131	KETCHUM, JOHN W.	2,747,273	LE BUANEC, HELENE	2,418,899
ITO, MASAYUKI	2,764,267	KETCHUM, JOHN W.	2,747,374	LE-MERCIER, THIERRY	2,752,196
IVAX INTERNATIONAL B.V.	2,769,248	KEYS, ROBERT G.	2,580,570	LEADTHEWAY HOOK & EYE	
IWASHITA, TORU	2,773,466	KEZYS, VYTAS	2,607,798	TAPE LIMITED	2,666,114
JACKSON K. MYRON	2,675,169	KHEDKAR, ANAND	2,562,805	LECLERC, ODILE	2,617,828
JACOB, CHRISTOPHE	2,728,151	KHOZAN, KAMRAN M.	2,525,869	LEE, SUK-HUN	2,599,881
JAKOBOVITS, AYA	2,567,449	KIESER, BYRON	2,785,203	LEES, WILLIAM B.	2,624,273
JAPAN OIL, GAS AND		KIM, HYANG KYUN	2,565,962	LEGER, OLIVIER	2,595,276
METALS NATIONAL		KIM, JUNG HOE	2,810,915	LEHMAN, LEAH M.	2,646,667
CORPORATION	2,750,088	KIM, JUNG-WON	2,566,980	LEICA GEOSYSTEMS AG	2,763,576
JAPAN OIL, GAS AND		KIM, TAE-WON	2,566,980	LEIGH, DAVID JOHN	2,541,893
METALS NATIONAL		KINDSVOGEL, WAYNE R.	2,558,829	LEMAIRE, HANS-GEORG	2,612,458
CORPORATION	2,780,981	KINGSPAN HOLDINGS (IRL.)		LEONARDI, SERGIO A.	2,632,526
JAPAN PETROLEUM		LIMITED	2,621,520	LEUTHEN, JOHN M.	2,713,745
EXPLORATION CO., LTD.	2,750,088	KINO, GORDON S.	2,565,962	LG ELECTRONICS INC.	2,618,784
JAPAN PETROLEUM		KIRIYAMA, TAKAYUKI	2,782,617	LG INNOTEK CO., LTD.	2,599,881
EXPLORATION CO., LTD.	2,780,981	KITAGAWA, HIDEOTOSHI	2,659,703	LI, FANG	2,770,437
JAPINGA, JEFFREY	2,546,214	KJORLAUG, CHRISTOPHER C.		LI, JING	2,691,056
JARVIS, AMANDA G.	2,566,070	(DECEASED)	2,607,504	LI, QINGGE	2,424,856
JASSAWALLA, JAL S.	2,506,758	KLASSEN, MICHAEL S.	2,589,903	LI, QUANYONG	2,749,515
JEON, WOO YOUNG	2,810,915	KLEIN, FRANK J., III	2,696,644	LI-HSIANG, SUN	2,618,784
JIA, XIAO-CHI	2,567,449	KLEIN, SHMUEL T.	2,581,065	LIANG, JIXUAN	2,424,856
JIN, XIAOMING	2,654,814	KLUCHER, KEVIN M.	2,558,829	LIBIN, PHIL	2,525,398
JOHNSON & JOHNSON		KOH, GOU, YOUNG	2,581,769	LIFEBOND LTD.	2,672,651
CONSUMER COMPANIES,		KOISHIHARA, HIROSHI	2,773,124	LINAC TECHNOLOGIES SAS	2,534,310
INC.	2,530,598	KOKANOVIC, STANKA	2,636,412	LINDHOLM, KEJO	2,765,125
JOHNSON, TIMOTHY		KOLLMAN, MICHAEL	2,811,102	LIU, CHAO	2,749,515
NORMAN	2,769,248	KONZELMAN, MARK		LIU, JUE-CHEN	2,530,598
JOLLY, CLAUDE	2,655,662	ANDREAS	2,525,869	LIU, XIANG	2,698,114
JOLLY, ROBERT K.	2,722,191	KOREA ADVANCED		LIU, YISONG	2,691,056
JOMORI, SHINJI	2,764,267	INSTITUTE OF SCIENCE		LOBB, KAREN LYNN	2,743,483
JONATHAN, DAVID T.	2,624,383	AND TECHNOLOGY	2,810,915	LOCHHEAD, ALISTAIR	2,617,828
JONES, LYN HOWARD	2,726,686	KOTTOMTHARAYIL, RAJIV	2,664,284	LOGAN, DEREK W.	2,711,853

Index des brevets canadiens délivrés 11 mars 2014

LONGHORN CASING TOOLS INC.	2,733,339	MERCK PATENT GMBH	2,709,571	MYANA, JAGADESII	2,478,548
LONIGRO, STELLA LISA	2,546,776	MERCKS, HORST	2,624,300	NAGATAKE, KAZUHIRO	2,641,554
LOOS, KLAUS	2,653,649	MESHER, SHAUN T.	2,566,070	NALCO COMPANY	2,579,814
LUAN, GUOYAN	2,424,856	METSO POWER OY	2,588,409	NALCO COMPANY	2,608,126
LUMINO, INC.	2,811,102	METZLER, BERNHARD	2,763,576	NANBA, RYOUICHI	2,764,267
LUPTON, CLINTON R.	2,639,259	MICALI, SILVIO	2,525,398	NANDA, SANJIV	2,747,273
M-I DRILLING FLUIDS CANADA, INC.	2,748,959	MICROMASS UK LIMITED	2,587,742	NANDA, SANJIV	2,747,374
M-I DRILLING FLUIDS UK LIMITED	2,748,959	MICROSOFT CORPORATION	2,507,886	NASCIMENTO, JEFTER FERNANDES	2,604,500
M-I L.L.C.	2,723,992	MICROSOFT CORPORATION	2,624,273	NASUNO, KAZUYA	2,750,088
M-I L.L.C.	2,748,959	MILINKOVIC, MIRO	2,698,623	NAVARRO ROMERO, ELOISA	2,608,493
M-QUBE, INC.	2,493,303	MILLER, PHILLIP J.	2,525,869	NEELS-SLINGERLAND, LAURA C.	2,636,573
MACHAJEWSKI, TIMOTHY D.	2,501,932	MILTENYI BIOTEC GMBH	2,506,758	NELSON, LANCE	2,478,376
MACKINNON, OLGA MAREE	2,790,003	MINDEMAN, SPENCER LEE	2,396,428	NEOVACS	2,418,899
MAGNA INTERNATIONAL INC.	2,511,270	MIRANDA, MARIO DONIZETE	2,690,443	NESTLA, JASON	2,710,576
MAGNA INTERNATIONAL INC.	2,658,982	MIRERR, BARRY A.	2,604,500	NEUBAUER, STEFAN	2,700,290
MAGNA STRUCTURAL SYSTEMS INC.	2,739,635	MISU, AKIRA	2,532,526	NEW YORK MEDICAL COLLEGE	2,488,346
MAGNANI, JOHN L.	2,618,638	MITEK HOLDINGS, INC.	2,773,124	NEWSOME, PETER WYATT	2,672,971
MAGNO, JOEY D., JR.	2,722,191	MITSUBISHI HEAVY INDUSTRIES, LTD.	2,605,142	NGO, DAVID	2,664,284
MAGNUSON, JASON LEE	2,690,443	MITSUBISHI RAYON CO., LTD.	2,769,465	NGUYEN, DUC NGOC	2,790,003
MAHONEY, WILLIAM J.	2,614,970	MITSUBISHI RAYON CO., LTD.	2,773,466	NIELSEN, PER MUNK	2,611,143
MAIER, DIETER	2,495,198	MIYAMOTO, SHINGO	2,782,617	NIELSON, KEVIN W.	2,825,078
MAKI, JUN	2,750,675	MIYATA, KENJI	2,599,150	NIPPON OIL CORPORATION	2,780,981
MAKI, NORIHIITO	2,782,617	MOALES, MARK A.	2,621,131	NIPPON SHINYAKU CO., LTD.	2,659,703
MANDYAM, GIRIDHAR D.	2,718,898	MOGENSEN, JOHN PATRICK	2,478,548	NIPPON STEEL & SUMITOMO METAL CORPORATION	2,750,675
MANNION, RICHARD	2,748,620	MOHAMMADI, KHOSROW PARIZ	2,631,390	NIPPON STEEL ENGINEERING CO., LTD.	2,750,088
MANTELL, ROBERT R.	2,794,448	MONINSKI, JOSEPH P.	2,718,632	NIPPON STEEL ENGINEERING CO., LTD.	2,780,98
MARCHAND, JEAN-PIERRE	2,770,437	MONNERET, JEAN-JACQUES	2,626,308	NISHIJIMA, MOTOAKI	2,762,142
MARPLE, JACK W.	2,700,912	MONTMURRO, MICHAEL	2,581,385	NISTOR, GABRIEL I.	2,489,203
MARTIN, MARIE-THERESE	2,566,620	MOORE, ROGER IAN	2,673,208	NOBIL BIO RICERCHE S.R.L.	2,582,705
MATSUDA, TAKAAKI	2,662,400	MORAN, JOHN L.	2,607,504	NOKIA CORPORATION	2,439,380
MATSUSHITA, TADASHI	2,735,248	MORELLI, LORENZO	2,777,484	NORINCO	2,581,385
MAUSER, HELMUT	2,624,300	MORGAN, RICKEY LYNN	2,546,776	NORTHEASTERN UNIVERSITY	2,636,792
MAY, ANDREAS	2,706,013	MORGAN, RONNIE G.	2,747,186	NORTHGATE TECHNOLOGIES INC.	2,794,448
MAZUR, ARIE V.	2,396,421	MORINAGA MILK INDUSTRY CO., LTD.	2,747,186	NOVARTIS VACCINES AND DIAGNOSTICS, INC.	2,501,932
MCCAGUE, MICHAEL	2,759,198	MORISSEAU, DIDIER	2,773,124	NOVATEL INC.	2,599,703
MCCARTHY, WIL	2,754,556	MOROKHOVSKYI, VICTOR	2,534,310	NOVIMMUNE S.A.	2,595,276
MCCLENAHAN, ADAM M.	2,605,142	MORRISON, KAREN JANE MEYRICK	2,587,244	NOVOZYMES A/S	2,467,415
MCCOOMBE, GERALD T.	2,605,142	MORRISON, ROBERT KENDALL	2,567,449	NOVOZYMES A/S	2,611,143
MCCULLAGH, JOSEPH JOHN	2,651,202	MOSELY, RODERICK C.	2,567,449	NUTRIAG LTD.	2,726,064
MCDANIEL, MAX P.	2,789,409	MOSS, JOHN	2,641,422	O'BRIEN, COLIN	2,599,702
MCDONOUGH, JUSTIN	2,556,315	MOSS, NEWELL RYAN	2,698,114	O'MALLEY, BETHIANN	2,556,315
MCKEEN, LAURENCE WAINO	2,582,970	MUEHLFELD, CHRISTIAN MICHAEL	2,714,075	ODEGARD, MARK L.	2,668,254
MCKINZIE, BILLY JOHN	2,605,720	MUELLER, PAUL	2,721,501	ODIDI, AMINA	2,648,280
MCMASTER UNIVERSITY MED-EL	2,607,798	MUGGLI, NATHAN D.	2,721,501	ODIDI, ISA	2,648,280
ELEKTROMEDIZINISCHE GERAETE GMBH	2,655,662	MULLER, GEORGE W.	2,633,026	OESCHIGER, JOSEPH EMIL	2,641,422
MEDTRONIC MINIMED, INC.	2,744,053	MULLER, MARCUS B.	2,624,273	OGAWA, TOMOHIRO	2,764,267
MEGURO, HIROYUKI	2,655,801	MULLER, MARCUS S.	2,612,612	OHIRA, KOJI	2,762,142
MEIDENSHA CORPORATION	2,641,554	MULLER-SIEBERT, REINHARD	2,706,013	OKAMURA, MASAKI	2,651,789
MEIMA, ROELF BERNHARD	2,495,198	MURAL, SHUNSUKE	2,664,284	OLIVIER, HENDRIKUS WILHELMUS MARIA	2,560,019
MEKADA, EISUKE	2,599,150	MURAKAMI, MORTOSHII	2,680,667	OLSEN, PEDER MOHR	2,631,821
MELARKODE, RAMAKRISHNAN	2,562,805	MUSASHINO CHEMICAL LABORATORY, LTD.	2,762,142	OMER, ALIYA	2,530,598
MELLIS, JEFFERY JAY	2,511,270	MUTO, TSUYOSHI	2,769,465	ONISHI, RIKUO	2,773,466
MELTON, BRIETT	2,478,376			ONO, KOJI	2,735,248
MENDHE, RAKESH	2,562,805			ONORATI, NICOLA	2,626,481
MENDIRATTA, SANJEEV K.	2,591,235				

Index of Canadian Patents Issued March 11, 2014

OPPERMAN, GARY	2,625,638	PRIYADARSHIAN, ESWAR	2,493,303	SALOMONE, LEONARDO	2,624,738
ORGAN RECOVERY SYSTEMS, INC.	2,763,269	PROGRESSIVE COMPONENTS INTERNATIONAL CORPORATION	2,764,631	SALTZER, REBECCA L.	2,580,570
ORTH, ANDREAS	2,541,893	PRUETZ, JEFFREY EDWARD	2,721,501	SAMARA, FMIL	2,501,932
OSHIMA, KAZUYOSHI	2,740,564	PUIG DURAN, CARLOS	2,608,493	SAMSUNG ELECTRONICS CO., LTD.	2,566,980
OSHLACK, BENJAMIN	2,748,620	QINGDAO HAIER ELECTRONICS CO., LTD.	2,749,515	SANG GOOK, KIM	2,618,784
OSTENDORF, WARD WILLIAM	2,769,720	QIU, YANQIANG	2,749,515	SANOFI-AVENTIS	2,617,828
OSWALD, JUERGEN	2,737,517	QUALCOMM INCORPORATED	2,682,813	SANOFI-AVENTIS DEUTSCHLAND GMBH	2,579,159
OUTOKUMPU VDM GMBH	2,690,637	QUALCOMM INCORPORATED	2,718,898	SARASWAT, VIBHOR	2,591,235
OUTOTEC OYJ	2,541,893	QUALCOMM INCORPORATED	2,747,273	SARKAR, ARUN K.	2,618,638
OUTOTEC OYJ	2,632,923	QUALCOMM INCORPORATED	2,747,374	SARNATARO, JOHN A.	2,672,676
PALMER, STEPHEN L.	2,476,317	QUANDX INC.	2,424,856	SARVER, CHARLIE H.	2,569,260
PALMER, WILLIAM R.	2,476,317	QUIN MEDIA ARTS AND SCIENCES INC.	2,578,203	SAUERBERG, PER	2,631,390
PARENT, STEPHAN D.	2,624,383	QUIN, RODERICK THOMAS	2,578,203	SCHIEELE, RENEE GREGORY	2,739,635
PARK, WOUNJHANG	2,754,556	RADEMAN, JERRY E.	2,759,198	SCHIEIN, DOUGLAS	2,763,269
PARTRIDGE, NICOLA C.	2,757,317	RAFFAELLI, NOAM	2,718,898	SCHIEIMANN, KAI	2,709,571
PASTORELLI, ALESSANDRO	2,548,031	RAITANO, ARTHUR B.	2,567,449	SCHLIEGENER, ANDRE	2,603,930
PATIL, NITIN	2,562,805	RAKUTEN, INC.	2,809,315	SCHLUMBERGER CANADA LIMITED	2,612,093
PATTON, JOHN T., JR.	2,618,638	RAMIREZ, MICHAEL	2,478,376	SCHLUMBERGER CANADA LIMITED	2,636,573
PAULEY, WILLIAM E., JR.	2,569,260	RAMIREZ, RICHARD L.	2,756,192	SCHLUMBERGER CANADA LIMITED	2,711,853
PEARCE, JEREMY DAVID	2,592,139	RANDAZZO, STEVEN JAY	2,641,422	SCHLUMBERGER NORGE AS	2,626,752
PEAVYHOUSE, JAMES R.	2,712,927	RAUBER, RICHARD E.	2,685,025	SCHMIDT, WOLFGANG	2,737,517
PECKHAM, DAVID	2,739,635	RAVENBRICK, LLC	2,754,556	SCHMITZ, DETLEF	2,580,947
PEDERSEN, BO JUUL	2,645,108	RAWLINS, RUDY	2,486,127	SCHMITZ, JUERGEN	2,396,428
PEDERSEN, SARA L.	2,810,531	REA, THOMAS J.	2,608,126	SCHHOOR, WOLFGANG	2,455,665
PENNER, RYAN	2,478,376	REED, PETER E.	2,765,125	SCHRAND, EDWARD	2,546,214
PESONEN-LEINONEN, ELJA	2,765,125	REIMANN, ULLA	2,613,628	SCHWARTZ, JEREMY A.	2,664,284
PETERSEN, MICHAEL	2,567,546	RENOVUS LIMITED	2,780,085	SCHWEITZER-MAUDUIT INTERNATIONAL, INC.	2,643,090
PETERSON, RICHARD M.	2,643,090	RESHAPE MEDICAL	2,770,437	SECCHI, ANTONIO	2,589,662
PETERSSON, BO	2,763,576	RHODIA INC.	2,752,196	SEIKO PMC CORPORATION	2,729,858
PETERSSON, INGRID	2,631,390	RHODIA OPERATIONS	2,689,544	SEKI, BUNZO	2,724,360
PFIZER LIMITED	2,726,686	RIDER, JERALD R.	2,799,277	SEKIFRAG AG	2,680,667
PHAM, NGHI	2,760,923	RIECK, HEIKO	2,737,503	SELLEW, PETER	2,565,711
PHARMAGRA LABS, INC.	2,672,971	RIES, GUENTER	2,614,970	SENGUPTA, PRIYAJIT	2,562,805
PHILLIPS, WILLIAM LASH	2,785,203	RILEY, MICHAEL F.	2,726,686	SENN, PETER	2,603,930
PIA, GIANCARLO TOMASSO PIETRO	2,613,628	ROBERTS, DANNIELLE FRANCES	2,589,903	SHAFFER, WILLIAM	2,548,267
PIERCE, BRENDAN	2,736,646	ROBY, RICHARD J.	2,647,871	SHAFREN, DARREN R.	2,422,429
PIHERA, PAVEL	2,631,390	ROEDER, HEINRICH	2,626,751	SHANG, XIAO	2,501,932
PILA GONZALEZ, JOSE ANTONIO	2,810,121	ROLLS-ROYCE FUEL CELL SYSTEMS LIMITED	2,574,837	SHAO, HUI	2,567,449
PIPPARD, BRUCE A.	2,723,387	ROONEY, MICHAEL CHARLES	2,651,009	SHARP KABUSHIKI KAISHA	2,762,142
PISTAGNESI, ANTHONY H.	2,546,214	ROUQUETTE, ROBERT E.	2,533,178	SHELL INTERNATIONALE RESEARCH	
PLAKABETON S.A.	2,565,724	ROWLINGS, COLIN	2,533,358	MAATSCHAPPIJ B.V.	2,605,720
PLITT, SHELDON	2,713,745	ROWLINGS, COLIN	2,561,747	SHENDEROVA, ANNA A.	2,486,127
POETIC GENETICS, LLC	2,562,552	RPM INDUSTRIES, LLC	2,636,792	SHENZHEN CIMC-TIANDA AIRPORT SUPPORT LTD.	2,692,869
POGUE, GREGORY W.	2,605,142	RUBERT, JEFFREY	2,632,923	SHERMAN, FAIZ FEISAL	2,761,196
POLAKOWSKI, STEPHEN E.	2,721,501	RUONALA, MIKKO	2,636,792	SHERSTYUK, MYKOLA	2,567,546
POLIVKA, ZDENEK	2,631,390	RUSH, ERIN	2,626,308	SHEITH, SHREYA	2,819,357
POPELKA, DAVID A.	2,685,025	S & C ELECTRIC COMPANY	2,641,422	SHI, QIAN	2,674,780
PORTELANCE, MARTIN	2,722,739	SABADOS, LANCE PATRICK	2,589,903	SHI, XUN	2,727,119
POWERS, RICHARD M.	2,754,556	SAFEAWAKE, LLC	2,612,612	SHI, YU	2,607,504
PRABHU, SUREKHA K.	2,562,805	SAINDANE, MANOHAR T.	2,624,300	SHIH, CHARLES C.Y.	2,674,780
PRAHLAD, ANAND	2,664,284	SAINT-GOBAIN GLASS FRANCE	2,735,248	SHIJO, RIKUMA	2,769,465
PRAHLAD, ANAND	2,706,013	SAITO, MITSUMASA	2,769,465	SHIM, WOO YONG	2,810,915
PRASAD, ARUN	2,706,013	SAKATA, NOBUYASU	2,561,378	SHIMIZU, EMI	2,757,317
PRAXAIR TECHNOLOGY, INC.	2,614,970	SALAMAGNE, SYLVIE	2,743,483	SHIN, JONGHWA	2,565,962
PRAXAIR TECHNOLOGY, INC.	2,696,644	SALL, DANIEL JON	2,439,380	SHIONOGI INC.	2,533,178
PRAXAIR TECHNOLOGY, INC.	2,733,152	SALMI, MATTI		SHIONOGI INC.	2,533,358
PREISS-BLOOM, ORAHN	2,672,651				
PRESIDENT AND FELLOWS OF HARVARD COLLEGE	2,636,792				
PRINGIERS, JACOB	2,574,837				

**Index des brevets canadiens délivrés
11 mars 2014**

SHIRASHOJI, NOBUAKI	2,773,124	SUK WOO, LEE	2,618,784	THE GOVERNORS OF THE	
SHIVAKUMAR,		SUMITOMO OSAKA CEMENT		UNIVERSITY OF	
MADENAHALLI		CO., LTD.	2,735,248	ALBERTA	2,675,178
CHANNABASAPPA	2,562,805	SUN, YING	2,530,598	THE PELLE COMPANY LTD.	2,590,356
SHU, WANG	2,618,784	SUNCOR ENERGY INC.	2,668,254	THE PROCTER & GAMBLE	
SIDEL INTERNATIONAL AG	2,589,662	SUNSHINE LAKE PHARMA		COMPANY	2,692,667
SIEGFRIED MEYER BAKUM		CO., LTD.	2,691,056	THE PROCTER & GAMBLE	
GMBH & CO. KG	2,548,267	SURMODICS, INC.	2,625,638	COMPANY	2,718,632
SIEGFRIED, GOLDMANN	2,691,056	SURTI, VIHAR C.	2,733,933	THE PROCTER & GAMBLE	
SIEMENS		SURYANARAYAN,		COMPANY	2,769,720
AKTIENGESELLSCHAFT	2,737,503	SHRIKUMAR	2,562,805	THE REGENTS OF THE	
SIEMENS		SURYANARAYANA, LALITHA		UNIVERSITY OF	
AKTIENGESELLSCHAFT	2,737,517	B. S.	2,718,898	CALIFORNIA	2,489,203
SIERCKS, KNUF	2,763,576	SUTY-HEINZE, ANNE	2,673,363	THE RESEARCH	
SIGMA-TAU INDUSTRIE		SUTY-HEINZE, ANNE	2,799,277	FOUNDATION FOR	
FARMACEUTICHE		SVENDSEN, ALLAN	2,467,415	MICROBIAL DISEASES	
RIUNITE S.P.A.	2,573,000	SVENS, KURT	2,632,923	OF OSAKA UNIVERSITY	2,599,150
SIMES, STEPHEN M.	2,646,667	SWITCH VISION, LLC	2,636,895	THE UNIVERSITY OF	
SINCLAIR		SWITZER, DAVID A.	2,636,573	SYDNEY	2,790,003
PHARMACEUTICALS		SYNAPSE INTERNATIONAL		THE VIKING CORPORATION	2,759,379
LIMITED	2,594,836	S.A.	2,489,640	THIELERT, WOLFGANG	2,673,363
SINGER, JOSEF	2,680,667	SYNOIL FLUIDS HOLDINGS		THOMAS & BETTS	
SINGH, ASHISH	2,809,249	INC.	2,566,070	INTERNATIONAL INC.	2,641,422
SIRET, BERNARD	2,629,924	TACCHINO, ROBERTO	2,548,031	THOMAS & BETTS	
SIVAKUMAR, PALLAVUR V.	2,558,829	TAKAHASHI, AKIRA	2,752,424	INTERNATIONAL, INC.	2,722,191
SJOEDIN, OLOF TORGNV	2,594,836	TAKAHASHI, HIROO	2,621,520	THOMAS & BETTS	
SKERVEN, GREGORY J.	2,682,293	TAKAHASHI, YOSHITAKE	2,653,295	INTERNATIONAL, INC.	2,744,437
SLUSARZ, JOHN	2,636,792	TAKEDA NYCOMED AS	2,631,821	THOMPSON, ANDREW T.	2,759,379
SMADI, MOHAMMED N.A.	2,607,798	TAKESHITA, NAOHIRO	2,764,267	THOMPSON, MARK E.	2,701,380
SMALL, CAROLINE JANE	2,459,862	TAKESHITA, YUKIHIRO	2,641,554	THOMPSON, MICHELLE LEE	2,743,483
SMITH, MARK D.	2,478,548	TAKEUCHI, HIROAKI	2,764,267	TIMAC AGRO	
SMITH, ROBERT C.	2,541,073	TALLARIDA, STEVEN J.	2,627,517	INTERNATIONAL	2,561,378
SMITH, SHAWN	2,785,203	TAMARAT, RADIA	2,654,021	TIWARI, SANJAY	2,562,805
SMITH, WILLIAM ALFRED	2,556,813	TANAHASHI, YOSUKE	2,752,424	TO, SHIN	2,662,400
SMITHWICK, GEORGE K.	2,810,531	TANAKA, HIROYUKI	2,750,675	TODD, TERENCE D.	2,607,798
SNYDER, RANDALL A.	2,493,303	TANAKA, ISAO	2,762,142	TOGEWA HOLDING AG	2,495,343
SONNINEN, JYRKI	2,666,392	TANAKA, KATSUHIISA	2,762,142	TORAY INDUSTRIES, INC.	2,655,801
SOUBRIER, FABIENNE	2,501,851	TANAKA, KELLY S. E.	2,726,064	TORCHALLA, STEPHAN	2,636,412
SPAANS, JOHAN	2,560,019	TANAKA, TAISAKU	2,784,180	TOYOTA JIDOSHA	
SPECTRASENSORS, INC.	2,698,114	TANAKA, YUICHI	2,780,981	KABUSHIKI KAISHA	2,651,789
SPITZER, REBECCA		TANG, XUEGONG	2,692,869	TOYOTA JIDOSHA	
HOWLAND	2,769,720	TANIGUCHI, TAKUMI	2,764,267	KABUSHIKI KAISHA	2,764,267
SPREAFICO, FABIO	2,495,198	TARGET BRANDS, INC.	2,791,297	TRAUTMANN, BERND	2,737,517
ST. JOHN, MICHAEL R.	2,608,126	TARGET BRANDS, INC.	2,810,531	TRINH, NICK Q.	2,791,297
STADELMANN, TONI	2,495,343	TAYLOR, CELIA	2,571,664	TRIVEDI, HARSH M.	2,757,317
STAMPS, FRANK B.	2,685,025	TCHELEPI, HAMDI A.	2,612,093	TROIANO, MICHAEL D.	2,493,303
STANBURY, BILLY J.	2,636,790	TEARLE, ALAN DOUGLAS	2,626,059	TSYPIN, MAXIM	2,647,871
STEFANI, STEFANO	2,507,886	TEBULO INDUSTRIAL		TU, WILLIAM B.	2,624,273
STEPHEN, ROBERT JOHN	2,566,620	AUTOMATION B.V.	2,560,019	TUDOR, ROBIN	2,566,070
STEPHENNE, JEAN	2,566,620	TECHNOLOGICAL		TUOMINEN, AULIS	2,765,125
STODDARD, NATHAN G.	2,636,031	RESOURCES PTY.		TUOMINIEMI, SEPPA	2,588,409
STRANG, ROSS SINCLAIR	2,726,686	LIMITED	2,541,893	TUTTOESPRESSO S.P.A.	2,600,066
STRATHAYR PTY LTD	2,651,202	TEIJIN LIMITED	2,662,400	TYCO HEALTHCARE GROUP	
SU, CHING-YUAN	2,674,780	TEKNI-PLEX, INC.	2,756,192	LP	2,541,073
SU, WINSTON	2,608,126	TENSILER, FERDIE G.	2,605,142	UETAKE, KOUICHI	2,659,703
SUBKOWSKI, THOMAS	2,612,458	TER MEULEN, JAN HENRIK	2,531,684	UKAI, NOBUYUKI	2,769,465
SUCH, CHRISTOPHER HENRY	2,790,003	TERLINGEN, JOHANNES		UNIVERSITY OF SOUTHERN	
SUEKI, TOSHITSUGU	2,762,142	GUJBERTUS ANTONIUS	2,750,644	CALIFORNIA	2,701,380
SUGASAWARA, JUN	2,740,564	THE BOARD OF TRUSTEES OF		USCHOLD, ROBERT CHARLES	2,769,248
SUGATSUNE KOGYO CO.,		THE LELAND STANFORD		VACHE, JULIEN	2,617,828
LTD.	2,740,564	JUNIOR UNIVERSITY	2,565,962	VAHTERUS OY	2,666,392
SUGAWARA, HAJIME	2,784,180	THE COCA-COLA COMPANY	2,607,504	VALERIO, FRANCESCA	2,546,776
SUGIKI, KENJI	2,809,315	THE COMMONWEALTH OF		VAN AMSTEL, LEONARDUS	
SUGIURA, NAOKI	2,773,466	AUSTRALIA	2,610,467	HENDRIKUS MARIA	2,636,593

Index of Canadian Patents Issued March 11, 2014

VAN DE WALLE, JACOBUS IZAAK	2,636,593	WING ENTERPRISES, INC.	2,714,075
VAN DEN BRINK, EDWARD NORBERT	2,531,684	WINSTON, JEFFREY M.	2,803,784
VAN DEN EYNDE, KOEN	2,673,363	WIRTH, CRISTIN	2,580,947
VANDERVEEN, MICHAELA	2,682,813	WITTENBERG, KATHERINE R.	2,810,531
VARANYAK, LINDA	2,819,357	WOILLEZ, JACQUES	2,629,924
VARDIAN, GARY T.	2,614,970	WONG, JONATHAN	2,487,829
VEASEY, ROBERT	2,579,159	WONG, SAU-WAI	2,605,720
VEINOT, JONATHAN		WORLD HEART CORPORATION	2,506,758
GORDON CONN	2,675,178	WRIGHT, DAVID WALTER	2,763,269
VELAR FERNANDEZ, FERNANDO	2,810,121	WU, JEFFREY M.	2,530,598
VESTAS WIND SYSTEMS A/S	2,645,108	XU, SHIYU	2,580,570
VIERS, DAVID S.	2,579,814	XU, TAO	2,757,317
VIND, JESPER	2,467,415	YAGI, HIROYUKI	2,752,424
VINEGAR, HAROLD J.	2,605,720	YAMAMOTO, NAOYOSHII	2,655,801
VINSON, KENNETH DOUGLAS	2,718,632	YAMAMOTO TAKUJI	2,729,858
VIRALYTICS LIMITED	2,422,429	YAMANAKA, SHINTAROH	2,750,675
VISCONTI, ANGELO	2,546,776	YAMAUCHI, KOJI	2,653,295
VISX, INCORPORATED	2,487,829	YANG, ALLEN S.	2,701,380
VOLBRIGHT, BRANDON	2,525,398	YANG, JIANZHONG	2,720,922
VOLLENWYDER, KURT	2,682,628	YAO, JIAN	2,470,414
VOLOAGRI GROUP, INC.	2,565,711	YAO, YI-SHAN	2,713,964
VORA, JAYESH	2,501,932	YASUI, TAKU	2,809,315
VRIESEMA, HEIN HERMAN	2,750,644	YEE, KINGMAN	2,487,829
VYAKARNAM, MURTY N.	2,572,106	YEUNG, KAM YUEN RICKY	2,666,114
WACHENDORFF-NEUMANN, ULRICH	2,799,277	YOON, BYOUNG HOON	2,810,915
WAGNER, CHRISTIAN	2,495,198	YOUNG CHEUL, YOON	2,618,784
WAGNER, PAUL F.	2,641,983	YOUNG, CHRISTOPHER LEE	2,690,443
WALLACE, MARK S.	2,747,273	YU, XIANG	2,727,119
WALLACE, MARK S.	2,747,374	YUEN, HENRY C.	2,587,054
WALLIS, JOHN	2,612,093	ZACCHE, VANNI	2,589,662
WALSER, BERND	2,763,576	ZAGURY, DANIEL	2,418,899
WALTON, JAY RODNEY	2,747,273	ZAGURY, JEAN-FRANCOIS	2,418,899
WALTON, JAY RODNEY	2,747,374	ZEGGELAAR, RUUD	2,621,520
WANG, BO-KYUNG	2,566,980	ZHAI, YILI	2,749,515
WANG, CHAO	2,749,515	ZHANG, MING	2,749,515
WANG, HUI-KANG	2,674,780	ZHANG, QIANG	2,572,106
WANG, JIMMY XYAOJI	2,610,467	ZHANG, QIANG	2,709,979
WANG, WEI	2,757,317	ZHANG, XIAOXIAO	2,675,040
WARBURTON TECHNOLOGY LIMITED	2,556,813	ZHANG, ZHAOHONG	2,692,869
WARD, ADAM	2,811,102	ZHOU, CHONGWU	2,701,380
WARD, MARY	2,571,664	ZHOU, XIN	2,698,114
WARD, MICHAEL	2,470,414	ZHOU, YING	2,733,152
WATKINS MANUFACTURING CORPORATION	2,759,198	ZHU, DE HAO	2,689,544
WEBELSIEP, JUERGEN	2,690,637	ZHU, SHUGUANG	2,501,932
WEHMANN, MARTIN	2,580,947	ZHUO, MIN	2,625,553
WEIS, DAVID	2,478,548	ZIMMER DENTAL, INC.	2,620,427
WENCHELL, THOMAS	2,541,073	ZOLADZ, AL	2,614,970
WERTH, JUSTIN T.	2,791,297	ZYMOGENETICS, LLC	2,558,829
WESTPORT POWER INC.	2,809,249		
WETTENDORFF, MARTINE ANNE CECILE	2,566,620		
WHYZEL, ROBERT H. J.	2,571,216		
WILKES, RICHARD J.	2,658,982		
WILLIAMS, STEVE	2,748,959		
WILSON (NEE TAKAKUWA), TAKAKO	2,743,483		
WIMPENNY, STEVEN	2,579,159		

Index of Canadian Applications Open to Public Inspection

February 23, 2014 to March 1, 2014

Index des demandes canadiennes mises à la disponibilité du public

23 février 2014 au 1 mars 2014

9252-8595 QUEBEC INC.	2,790,547	BELL HELICOPTER TEXTRON		CALASH, JOSEPH A.	2,824,071
ABC INDUSTRIES, INC.	2,823,202	INC.	2,823,185	CALDARISE, SALVATORE G.	2,825,923
ABDELSAMIE, AHMED	2,821,838	BELL HELICOPTER TEXTRON		CAMERON, ROBERT	2,824,543
ABERNATHY, KEVIN	2,824,951	INC.	2,823,197	CANO-IRANZO, FRANCISCO	
ABRAMSON, STEVEN		BELL HELICOPTER TEXTRON		JESUS	2,819,340
ROBERT	2,787,608	INC.	2,823,463	CARLING TECHNOLOGIES,	
ACCENTURE GLOBAL		BELL HELICOPTER TEXTRON		INC.	2,822,768
SERVICES LIMITED	2,790,902	INC.	2,825,480	CARSON, KEVIN J.	2,823,202
ACCENTURE GLOBAL		BELLI, REMO D.	2,798,671	CASPER, ROBERT T.	2,824,039
SERVICES LIMITED	2,824,977	BENEDICT, PETER	2,824,822	CGG SERVICES SA	2,824,208
ACCENTURE GLOBAL		BENNINGTON, GREGG	2,788,386	CGG SERVICES SA	2,825,740
SERVICES LIMITED	2,825,127	BERTRAM, SABINE	2,812,366	CHAN, JEFF CHII SHING	2,821,838
ACCENTURE GLOBAL		BLACKBERRY LIMITED	2,821,838	CHEN, RUI YUAN	2,821,549
SERVICES LIMITED	2,825,159	BLACKBERRY LIMITED	2,822,336	CHEW, THEAM YONG	2,825,498
ACCENTURE GLOBAL		BLACKBERRY LIMITED	2,822,339	CHITTURI, SURESH	2,825,711
SERVICES LIMITED	2,825,498	BLACKBERRY LIMITED	2,823,990	CHUDD, RUSSELL	2,824,046
ACCENTURE GLOBAL		BLACKBERRY LIMITED	2,824,594	CLAUSON, ERIK A.	2,788,628
SERVICES LIMITED	2,825,742	BLACKBERRY LIMITED	2,824,621	COLLINS, WALTER	2,825,806
ADAM, DANIEL	2,823,725	BLACKBERRY LIMITED	2,824,678	COMBINED PRODUCTS CO.#1	
ADAMSKI, BRIAN CHARLES	2,824,180	BLACKBERRY LIMITED	2,825,321	INC.	2,825,231
AIRBUS OPERATIONS GMBH	2,824,030	BLACKBERRY LIMITED	2,825,711	COMBS, JACQUELYN S.	2,824,046
ALSTOM RENEWABLE		BOBERGO B.V.	2,788,370	COMMANDEUR, DWAYNE	
TECHNOLOGIES	2,824,171	BOLTON, PATRICK LUKE	2,824,090	DARRYL	2,788,310
ALSTOM TECHNOLOGY LTD	2,824,119	BONNEAU, ALEXANDRE	2,825,433	CONNAULTE, MATTHIEU	2,824,418
ALSTOM TECHNOLOGY LTD	2,824,124	BOTHIEN, MIRKO RUBEN	2,824,124	CONRARDY, PETER JACOB	2,824,196
ALSTOM TECHNOLOGY LTD	2,824,139	BOUKIS, CHRISTOS	2,825,498	COOPER TECHNOLOGIES	
ALSTOM TECHNOLOGY LTD	2,824,528	BOURGEOIS, LUC	2,824,023	COMPANY	2,825,387
AMERICAN GREETINGS		BRADFORD, WILLIAMSON		COTE, KEVIN	2,822,077
CORPORATION	2,815,520	ZIEGLER	2,819,967	COTE, PIERRE E.	2,788,550
ANAZAWA, ISAO GINN	2,824,678	BRESSLER, DAVID	2,788,319	CRANE, ALLAN DAVID	2,824,233
ANDERSON, TORRENCE	2,825,750	BRIDGEMAN, TODD		DACUNHA, JEFFREY J.	2,822,878
APELL, MIKA	2,825,887	CLEABERT	2,825,507	DART INDUSTRIES INC.	2,821,549
ARMSTRONG, NANCY K.	2,822,077	BRINE, DAVID	2,824,942	DAVIES, JOHN ALUN	2,824,090
ARSENEAU, JEFFREY D.	2,822,077	BRIO INNOVATION INC.	2,824,023	DAVIES, PAUL R.	2,820,320
ASSA ABLOY INC.	2,815,515	BRITA LP	2,822,668	DAVIS, EDWARD H.	2,825,673
AVERYANOV, ALEXEY	2,824,658	BROILLET, BERNARD	2,825,642	DE NOVI, GIANLUCA	2,819,979
AXIS LIGHTING INC.	2,821,751	BROWN, MICHAEL GREGORY	2,824,085	DE VILLIERS, WERNICH	2,824,263
BADESHA, SANTOKH S.	2,825,667	BROZAK, EMORY N.	2,815,520	DEERE & COMPANY	2,823,641
BAIOCCHI, CLAUDIO	2,787,767	BSH HOME APPLIANCES		DEERE & COMPANY	2,823,761
BAKER, BRIAN K.	2,824,046	CORPORATION	2,790,447	DEERE & COMPANY	2,823,940
BARA, BARRY	2,787,607	BUCHANAN, NATHAN		DEERE & COMPANY	2,824,035
BARA, BARRY	2,824,543	DANIEL POZNIAK	2,787,975	DEERE & COMPANY	2,824,039
BARFELS, AARON L.	2,823,641	BUCHANAN, NATHAN		DELANOE, JEROME	2,824,219
BARFELS, AARON L.	2,823,940	DANIEL POZNIAK	2,787,976	DELAQUIS, CHRISTOPHER	2,825,818
BARFELS, AARON L.	2,824,035	BUCHANAN, NATHAN		DEMBO, RON	2,825,809
BARKER, SIDNEY ALLEN	2,824,202	DANIEL POZNIAK	2,822,336	DEX ONE SERVICE, INC.	2,825,123
BARKER, SIDNEY ALLEN	2,824,204	BUCHANAN, NATHAN		DICK, MICHAEL	2,822,834
BARNET, RAAD WILLIAM	2,788,025	DANIEL POZNIAK	2,822,339	DINCER, IBRAHIM	2,787,614
BARTHULY, DAVID L.	2,815,443	BUEHLER, ERIC DANIEL	2,824,083	DINCER, IBRAHIM	2,824,759
BEADEL, JOHN L.	2,824,046	BUEHLER, ERIC DANIEL	2,824,231	DINH, CONG T.	2,825,145
BEAK, KYUNG MO	2,825,321	BUEHLER, ERIC DANIEL	2,824,507	DINH, CONG THANG	2,822,584
BECKER, SHAWN	2,823,761	BURGHARDT, GUNTHER		DONAHUE, ROBERT	2,824,543
BEDELL, STEPHEN ALAN	2,824,139	HEINRICH	2,824,594	DORN, RANDY	2,824,260
BELL HELICOPTER TEXTRON		BURRELL, DOUGLAS JAMES		DOYLE, JOSEPH D.	2,820,320
INC.	2,823,179	ARTHUR	2,821,838	DRANE, MARK R.	2,825,145

**Index of Canadian Applications Open to Public Inspection
February 23, 2014 to March 1, 2014**

DREHER, CHRIS	2,788,628	GE ENERGY POWER		HUBEI QUEEN-OCEAN	
DRIESSEN AEROSPACE		CONVERSION		ELECTRICAL APPLIANCE	
GROUP N.V.	2,825,432	TECHNOLOGY LIMITED	2,824,233	MANUFACTURE CO.,	
DUNAEV, TIMUR	2,823,196	GENERAL ELECTRIC		LTD.	2,824,610
DUPART, THIERRY	2,824,552	COMPANY	2,824,085	HUBEI QUEEN-OCEAN	
EECKEN, STEPHANE COLLET-		GENERAL ELECTRIC		ELECTRICAL APPLIANCE	
VANDER	2,824,090	COMPANY	2,824,202	MANUFACTURE CO.,	
EICHER, KEVIN L.	2,813,214	GENERAL ELECTRIC		LTD.	2,824,617
ELLIOTT, DAVID J.	2,787,791	COMPANY	2,824,204	HUGHEY & PHILLIPS, LLC	2,788,240
EMERCOR LTD.	2,825,230	GENERAL ELECTRIC		HUMFELD, KEITH DANIEL	2,820,682
EMLIN, BRANDON L.	2,822,077	COMPANY	2,824,400	HUTCHINSON, WARREN	2,825,127
EMS-PATENT AG	2,812,366	GENTRY, DAVID C.	2,823,894	HYATT, EUGENE A.	2,825,745
ENCK, BRIAN	2,823,117	GERALDS, TONY	2,794,827	IBM CANADA LIMITED - IBM	
ENCK, BRIAN	2,823,156	GERALDS, TONY	2,794,839	CANADA LIMITED	2,788,100
ENSIGN DRILLING		GERST, DAVID M.	2,824,071	IFP ENERGIES NOUVELLES	2,825,433
PARTNERSHIP	2,826,874	GERVASI, DAVID J.	2,825,667	IGT	2,787,610
ERONGLU, ADNAN	2,824,119	GIL, TOMASZ J.	2,788,628	IGT	2,824,046
EUROCOPTER	2,824,418	GILBEAULT, MARC	2,824,023	IKEGAWA, TOMOHIKO	2,825,496
EVELAND, DAVID	2,815,515	GNANENDRAN,		IMPERIAL INNOVATIONS	
EVONDOS OY	2,825,887	ABARAGIDAN	2,790,547	LIMITED	2,817,288
FASANO, MICHAEL	2,822,768	GONZALEZ, SERGE	2,825,433	IMPLANTABLE PROVIDER	
FEENER, EDWIN J.	2,825,321	GRAFMILLER, CRAIG	2,825,673	GROUP, INC.	2,825,745
FELLER, THOMAS SCOTT	2,823,831	GRANT, CHRISTOPHER		INDUSTRIAL ENGINEERING	
FIGG, MATTHEW	2,824,977	JAMES	2,787,976	& AUTOMATION	
FISHER, CRAIG W.	2,822,077	GRAU, HUBERT	2,823,744	SOLUTIONS LIMITED	2,787,857
FLEAGLE, STEVEN S.	2,823,202	GREENE, MICHAEL	2,815,443	INTERMUNE, INC.	2,819,967
FLO-DYNAMICS SYSTEMS		GRIFFIN, JASON TYLER	2,821,838	INTERNATIONAL TRUCK	
INC.	2,787,791	GUERRA, LAWRENCE E.	2,825,728	INTELLECTUAL	
FOHR, HEIKKI	2,820,162	GUETTE, ERIC	2,824,219	PROPERTY COMPANY,	
FORDHAM, EDMUND	2,824,851	GUPTA, RAJENDER	2,788,471	LLC	2,823,117
FOREST VIEW INDUSTRIES		GUSTAVE, CHRISTOPHE	2,825,321	INTERNATIONAL TRUCK	
LTD.	2,824,163	GUTHRIE, KEVIN J.	2,825,460	INTELLECTUAL	
FOSKEY, CHRISTOPHER E.	2,823,179	HACKERT, RYAN	2,823,761	PROPERTY COMPANY,	
FOSKEY, CHRISTOPHER E.	2,823,185	HARIRAM, SIAM S.	2,818,750	LLC	2,823,156
FOSKEY, CHRISTOPHER E.	2,823,197	HARNISCHFEGER		INTERNATIONAL TRUCK	
FRANCIS, DONALD	2,825,384	TECHNOLOGIES, INC.	2,824,913	INTELLECTUAL	
FRANCIS, MICHAEL	2,825,384	HARRIS, THOMAS	2,815,515	PROPERTY COMPANY,	
FRANK, DAVID	2,823,889	HAWES, LLOYD SUTTON, II	2,810,608	LLC	2,824,071
FREEMAN, ROLAND N.	2,820,685	HAWKE, RYAN	2,825,923	ISO-FORCE LLC	2,821,689
FREITAG, EWALD	2,824,119	HE, DAKE	2,807,919	IZAGIRRE-ETXEBERRIA,	
FRIEDLEY, VERNON	2,823,761	HELENIAK, TOD WESLEY	2,824,180	USOA	2,819,340
FRIEDRICH AIR		HERNANDEZ, FRANCISCO	2,790,447	JERVIS B. WEBB COMPANY	2,824,189
CONDITIONING CO., LTD.	2,813,214	HERNDON, SCOTT M.	2,815,443	JL, TIANYING	2,807,919
FYKE, STEVEN HENRY	2,821,838	HEWSON, PETER G.	2,824,942	JOHNSON & JOHNSON	
GALASSO, D. ANTHONY	2,818,128	HILL, CHRISTOPHER		VISION CARE, INC.	2,824,748
GALASSO, D. ANTHONY	2,818,219	LAWRENCE	2,790,549	JOHNSON & JOHNSON	
GALLUCI, PETER J.	2,822,584	HILVERS, MICHAEL J.	2,825,747	VISION CARE, INC.	2,825,923
GAO, YAN	2,825,145	HITACHI-GE NUCLEAR		JOHNSON, BRICE A.	2,819,940
GARBERTSON, JOHN	2,825,747	ENERGY, LTD.	2,825,496	JOHNSON, DONALD MIKE	2,824,658
GARLAND, ARTHUR	2,787,857	HOLMAN, JARRED	2,824,977	JOHNSON, MICHAEL ERIC	2,824,658
GAUVAIN, GARRETT	2,824,260	HONDA MOTOR CO., LTD.	2,788,256	JORIMAN, JON	2,824,951
GAVICH, MIKHAIL	2,787,794	HONDA MOTOR CO., LTD.	2,788,386	JOSTENS, INC.	2,824,951
GAVICH, VALERIY	2,787,794	HONDA MOTOR CO., LTD.	2,821,729	JOSTENS, INC.	2,825,507
GE AVIATION SYSTEMS		HONEYCOMB POWER		JUNO MANUFACTURING, LLC	2,794,827
LIMITED	2,824,090	SYSTEMS CORP.	2,788,025	JUNO MANUFACTURING, LLC	2,794,832
GE AVIATION SYSTEMS LLC	2,824,083	HONEYWELL		JUNO MANUFACTURING, LLC	2,794,839
GE AVIATION SYSTEMS LLC	2,824,087	INTERNATIONAL INC.	2,825,461	JUSTMAN, JASON D.	2,788,628
GE AVIATION SYSTEMS LLC	2,824,196	HOOD, WILLIAM GREGORY	2,823,831	KALIDINDI, SANYASI R.	2,821,188
GE AVIATION SYSTEMS LLC	2,824,227	HORNBuckle, TIMOTHY		KANUNGO, MANDAKINI	2,825,667
GE AVIATION SYSTEMS LLC	2,824,231	EUGENE	2,823,831	KAUFMANN, REINHARD	2,824,263
GE AVIATION SYSTEMS LLC	2,824,507	HOSELTON, HEATH JAMES	2,813,214	KELLY, FRANCIS J.	2,823,761
GE ENERGY POWER		HOTTMANN, TROY	2,824,913	KELLY, JOHN F.	2,815,515
CONVERSION		HU, BOBBY	2,820,313	KELLY, MATTHEW M.	2,825,667
TECHNOLOGY LIMITED	2,824,219			KELLY, SCOTT	2,825,215

**Index des demandes canadiennes mises à la disponibilité du public
23 février 2014 au 1 mars 2014**

KENNEDY METAL PRODUCTS & BUILDINGS, INC.	2,822,171	LIEBHERR-ELEKTRONIK GMBH	2,823,744	MITCHELL POZIN CONSULTING, LLC	2,824,583
KENNEDY, JOHN M.	2,822,171	LINGREY, DAVID J.	2,813,214	MITCHELL, JONATHAN	2,824,851
KENNEDY, WILLIAM R.	2,822,171	LIU, QINGXIA	2,788,471	MITCHESON, PAUL DAVID	2,817,288
KEYS, JAMES R.	2,822,668	LONG, HON SENG	2,810,608	MITSUMI, MASAHIRO	2,822,371
KINLIN, ALEXANDER	2,788,628	LORENTZ, JIM	2,787,607	MITSUMI, MASAHIRO	2,825,496
KINTZINGER, PETER H.	2,823,179	LORENTZ, JIM	2,824,543	MIYAGI, KENSUKE	2,823,322
KINTZINGER, PETER H.	2,823,185	LOURENCO, JOSE	2,787,746	MIYAO, TAISHI	2,825,742
KINTZINGER, PETER H.	2,823,197	LOYAL, BRIAN JACOB	2,824,196	MOMIROV, EMILIA	2,823,498
KIPP, WAYNE	2,826,874	LU, XIAOHAN	2,788,628	MURPHY, CHRISTOPHER JOHN	2,824,189
KIRKBY, STEPHEN DENIS	2,825,127	LUCYSZYN, STEPAN	2,817,288	MYERS, RICHARD M.	2,822,878
KIRKBY, STEPHEN DENIS	2,825,498	MACARTHUR, BENJAMIN	2,788,256	NAIDU, PRAKASH CRJ	2,824,692
KITTEL, JEAN	2,825,433	MAGNO, JOEY D., JR.	2,824,260	NAKADOZONO, NAOKI	2,825,496
KLAPPER, ULRICH	2,824,263	MAGNUSON, JON ALLAN	2,818,219	NEAL, ALAN D.	2,825,145
KLASSEN, PAUL J.H.	2,788,628	MAILLARD, BENOIT	2,825,642	NEWMAN, CRAIG ALAN	2,824,071
KLODOWSKI, ANTHONY MICHAEL	2,824,204	MAISONS, CHRISTOPHE	2,824,208	NEXTER SYSTEMS	2,824,552
KLOTZ, TRACY EARL	2,788,310	MALEK, RAFAL	2,825,321	NEYMAN, LEV	2,824,951
KLOTZ, TRACY EARL	2,825,508	MALENKE, MARK E.	2,824,180	NICELY, MARK C.	2,787,610
KNOLL, JONATHAN A.	2,823,179	MANSON, ERIC	2,825,461	NICHOLS, PETER	2,821,558
KNOLL, JONATHAN A.	2,823,185	MARIOTTO, DAMIEN	2,824,418	NICHOLSON, JONAS K.	2,788,628
KNOLL, JONATHAN A.	2,823,197	MARKETING IMPACT LIMITED	2,824,862	NICOLAY FAMILY ENTERPRISES, L.L.C.	2,825,728
KOSHIKAWA, TAKUMA	2,821,729	MARO, RANDALL A.	2,823,641	NICOSON, RICHARD L.	2,824,913
KOLBE, DASHIELL MATTHEWS	2,824,196	MARO, RANDALL A.	2,823,940	NIINISTO, JYRKI	2,825,887
KORENROMP, MAARTEN MICHAEL	2,825,432	MARO, RANDALL A.	2,824,035	NISEL, ADRIAN	2,821,751
KOZAK, BURTON	2,825,231	MARS, PER	2,825,566	NITTO DENKO CORPORATION	2,822,371
KRAFT FOODS GROUP BRANDS LLC	2,824,180	MARSBLADE AB	2,825,566	NUERNBERGER, ERIC ROLAND	2,825,387
KUCZYNSKI, KONRAD ROBERT	2,824,507	MASSEY, VICTOR	2,824,572	NUNEZ, DANIEL	2,822,668
KURODA, HIDETOSHI	2,822,371	MATTHEU, JEROME SIMON	2,788,100	O'BOYLE, KEVIN JAMES	2,824,528
KWIECIEN, MADELINE	2,822,668	MATTA, MICHAEL	2,825,635	O'REILLY, JOHN	2,825,635
LABROSSE, NATHAN D.	2,824,046	MATUSCHEK, DANIEL	2,823,744	OCCHIPINTI, BENJAMIN THOMAS	2,824,231
LAHAIE, RICHARD DANIEL	2,787,607	MAY, JAMES H.	2,798,671	OCCHIPINTI, BENJAMIN THOMAS	2,824,507
LAHAIE, RICHARD DANIEL	2,824,543	MAYES, DANIEL	2,822,077	OEHLERT, MICHAEL W.	2,824,046
LAI, CHENG-CHUNG	2,787,627	MAZZA INNOVATIONS, LTD.	2,836,200	OH, MINWOO	2,825,434
LAI, JACKSON CHI SUN	2,824,621	MAZZA, GIUSEPPE	2,836,200	OLIVER, ROBERT GEORGE	2,787,975
LAMBERT, NORMAND G.	2,788,492	MCCAULEY, DAVID KEVIN	2,824,083	OLIVER, ROBERT GEORGE	2,787,976
LAPENA-REY, NIEVES	2,819,340	MCCLUE, STEVE	2,824,163	OLIVER, ROBERT GEORGE	2,822,336
LARKIN, DAMON	2,825,230	MCGAHN, STEVE P.	2,824,046	OLIVER, ROBERT GEORGE	2,822,339
LARSEN, EINAR VAUGHN	2,824,202	MCGOVERN, CONOR	2,825,159	OMICRON ELECTRONICS GMBH	2,824,263
LARSEN, EINAR VAUGHN	2,824,204	MCINTIRE, BRETT D.	2,822,668	ONUT, IOSIF VIOREL	2,788,100
LASSINI, STEFANO ANGELO MARIO	2,824,231	MEARS, JEFF	2,824,071	ORNATSKA, MARYNA	2,825,667
LAURBERG, HANS	2,824,628	MEDOFF, ROBERT J.	2,823,403	OSELETT, TIMOTHY	2,824,071
LAVELLE INDUSTRIES, INC.	2,825,460	MEDOFF, ROBERT J.	2,823,410	OTTS, DANIEL B.	2,825,923
LAWRENCE, ROBERT	2,825,127	MEGGITT SA	2,825,642	OVENS, NORMAN LEONARD	2,824,087
LAY, FRANK JESSE	2,788,310	MEIERLING, KLAUS-DIETER	2,824,594	OWLJOOT, KELLY	2,788,567
LEE, BYOUNGHEE	2,825,434	MELIUS, JEFFREY ALAN	2,824,085	P.C. AUTOMAX INC.	2,788,550
LEE, JAEKYU	2,825,434	MERCEA, CORNEL	2,823,990	PADMANABHAN, KISHORE	2,787,865
LEE, JIWON	2,787,607	MERCIER, CHRISTIAN	2,824,418	PALIGA, ANDRZEJ	2,825,635
LEE, JIWON	2,824,543	MERCIER, DOUGLAS	2,825,461	PALMER, DAVID C.	2,825,745
LEE, MARTIN	2,794,832	MESSERICH, BRIAN JAMES	2,790,902	PARCO, ADAM LOUIS	2,787,975
LEE, MARTIN	2,794,839	MESSIER-BUGATTI-DOWTY	2,823,889	PARCO, ADAM LOUIS	2,822,336
LEIDAL, CHRISTOPHER WILLIAM	2,790,549	METSO PAPER, INC.	2,820,162	PARCO, ADAM LOUIS	2,822,339
LEMAIRE, ERIC	2,825,433	MEUNIER, JULIEN	2,824,208	PARK, THOMAS H.	2,822,077
LESTRANGE, JACK T.	2,825,667	MEUNIER, MARC ELIS	2,821,838	PASSALIS, GEORGIOS	2,825,498
LI, PINGSHAN	2,823,322	MICHAUD, GUY W.	2,823,498	PASTERNAK, PAUL R.	2,824,071
LIEBHART, WALTER	2,824,608	MICHAUD, MICHEL	2,823,938	PATEL, DEPTI	2,820,685
		MICKET, JAMES ALLAN	2,787,608	PATSTONE, CHRISTOPHER H.	2,790,360
		MIKULA, RANDY	2,787,607	PATTON'S MEDICAL, LLC	2,823,831
		MIKULA, RANDY	2,824,543		
		MILGARD MANUFACTURING INCORPORATED	2,824,572		
		MILLAR, MACKENZIE	2,787,746		
		MILLER, RICK	2,825,673		
		MILLS, RICHARD B.	2,825,745		

**Index of Canadian Applications Open to Public Inspection
February 23, 2014 to March 1, 2014**

PEIDIGO, SAMUEL F.	2,819,940	SCHLUMBERGER CANADA		THE BOEING COMPANY	2,820,682
PEEBLES, JEFF	2,824,163	LIMITED	2,824,851	THE BOEING COMPANY	2,820,685
PELICAN BIOPHARMA, LLC	2,790,360	SCHROEDER, STEFAN	2,824,400	THE GOVERNORS OF THE	
PETRAKIS, LAWRENCE		SCHWEITZER, JOHN M.	2,824,039	UNIVERSITY OF	
THEODORE	2,821,689	SCHWERY, ALEXANDER	2,824,171	ALBERTA	2,788,319
PETTAPIECE, RONALD	2,826,874	SEEBALD, JAMES DAVID	2,824,528	THE GOVERNORS OF THE	
PFLEGHAR, MARK	2,812,366	SEKI, KAZUNORI	2,825,742	UNIVERSITY OF	
PHILLIPS, WILLIAM J.	2,825,750	SEMAN, MICHAEL	2,825,461	ALBERTA	2,788,471
PICH, RENE	2,821,558	SERRA, JOHN G.	2,794,832	THE HEIL CO.	2,823,894
PINUELA RANGEL, MANUEL	2,817,288	SHAH, JULIE A.	2,819,940	THEILEN, RICKY B.	2,824,039
POLLOCK, JOEL	2,824,862	SHEN, JIE	2,824,400	THEIMER, WOLFGANG	
POWER, MICHAEL S.	2,787,857	SHIN, ALEXANDER Y.	2,823,403	MICHAEL	2,824,594
POZIN, MITCHELL E.	2,824,583	SHIN, ALEXANDER Y.	2,823,410	THOMAS & BETTS	
PRONYK, CARL	2,836,200	SIEBENS, LARRY NORMAN	2,825,731	INTERNATIONAL, INC.	2,822,584
PULVER, ELIZABETH	2,822,077	SIEMENS		THOMAS & BETTS	
QU, LIANGGUO	2,788,515	AKTIENGESSELLSCHAFT	2,824,628	INTERNATIONAL, INC.	2,825,145
RADKO, RONALD O.	2,788,628	SILK, MARK	2,824,163	THOMAS & BETTS	
RAHMAN, MOSHIQUR	2,788,471	SIMPLIFLOW GMBH	2,824,608	INTERNATIONAL, INC.	2,825,731
RAMANAN, SHARADHA	2,787,865	SINGH, AMIT PAL	2,823,990	THOMAS & BETTS	
RANE, NILESH	2,788,628	SKINNER, DAVID WALTER	2,825,127	INTERNATIONAL, LLC	2,824,260
RAO, SHILPA	2,787,865	SLOAN VALVE COMPANY	2,824,478	TTTUS TOOLS INC.	2,788,310
RASICO, JAMES G.	2,824,071	SMERDIN, VIKTOR	2,824,658	TTTUS TOOLS INC.	2,825,508
REBEL, ESTELLE	2,824,208	SMITH, DAVID RICHARD	2,825,747	TORONJO, ALAN	2,822,635
REICHLE, BRENDA	2,824,592	SMITH, JASON H.	2,788,628	TOYOSHIMA, SHU	2,825,742
REICHLE, DAVID LEE	2,824,592	SMITH, MARTIN W.	2,825,745	TRANSLOGIC CORPORATION	2,825,673
REMO, INC.	2,798,671	SNYDER, ERIC WILLIAM	2,810,608	TRAPEZE SOFTWARE GROUP,	
RESEARCH IN MOTION		SOLINK CORPORATION	2,825,635	INC.	2,788,402
LIMITED	2,787,975	SONY CORPORATION	2,823,322	TRAXLER-SAMEK, GEORG	2,824,171
RESEARCH IN MOTION		SPAULDING, RUSSELL T.	2,824,748	TRC SERVICES, INC.	2,824,658
LIMITED	2,787,976	SPENCE, JONATHAN	2,787,607	TRIMED, INCORPORATED	2,823,403
RESEARCH IN MOTION		SPENCE, JONATHAN	2,824,543	TRIMED, INCORPORATED	2,823,410
LIMITED	2,807,919	SPENCER, CHARLES JEFFREY	2,794,827	TRKSAC, THOMAS	
RIELLY, TODD A.	2,825,745	SPENCER, CHARLES JEFFREY	2,794,832	CHRISTOPHER	2,790,902
RINGEMANN, LAURA	2,790,447	SPODER, ROBERT	2,810,070	TROWBRIDGE, GEORGE C.,	
RIZKALLAH, GERARD	2,821,838	STARKEY, RYAN B.	2,788,628	JR.	2,788,628
ROE, DANIEL LEIGH	2,788,692	STATE FARM MUTUAL		TSUTSUI, NORIYOSHI	2,821,729
ROFFMAN, JEFFREY H.	2,825,923	AUTOMOBILE		TUCKER, BRIAN E.	2,825,480
ROGNE, DAVID	2,825,230	INSURANCE COMPANY	2,822,077	TWEDDLE GROUP	2,788,628
ROSANDER, TAI	2,824,046	STEWART, BRYAN	2,823,894	ULLAH, AMAN	2,788,319
ROSEBRUGH, JAMES	2,825,230	STILES, LAURETTE C.	2,822,077	UNDER ARMOUR, INC.	2,822,635
ROSENBERGER, GRAIG	2,823,196	STOEPELMANN, GEORG	2,812,366	UNIVERSITY OF ONTARIO	2,787,614
RUTLEDGE, BRIAN F.	2,821,549	STRAUB, LAUREL K.	2,822,077	UNIVERSITY OF ONTARIO	2,824,759
S.P.C.M. SA	2,821,558	SUGIMOTO, PHILIP DEWING	2,824,196	UNVERFERTH	
SAARELA, TIM	2,824,951	SUNCAST TECHNOLOGIES,		MANUFACTURING	
SAEKI, YUJI	2,822,371	LLC	2,825,750	COMPANY, INC.	2,825,747
SAGGU, CHANDAN S.	2,787,848	SYKES, BENJAMIN JAMES	2,824,227	VANAK, ABBAS A.	2,788,628
SAMSUNG ELECTRONICS		SYNCRUDE CANADA LTD.	2,787,607	VEOLIA WATER SOLUTIONS	
CO., LTD.	2,825,434	SYNCRUDE CANADA LTD.	2,824,543	& TECHNOLOGIES	
SANTA COLOMA-MOZO,		SYNGENTA PARTICIPATIONS		SUPPORT	2,823,196
PATRICIA	2,819,340	AG	2,825,215	VERTAFORE, INC.	2,810,608
SANTARELLI, ANTHONY J.	2,815,520	TABIRIAN, NELSON V.	2,824,748	VINUELAS, LUIS A.	2,820,685
SAPLIN, STEVEN ADAM	2,824,592	TAKITA, TOMOHITO	2,822,371	VOGLER, MICHAEL	2,824,862
SAUSER, EDWIN J.	2,825,130	TANG, SONGFA	2,824,617	VOGLER, MICHAEL R.	2,825,750
SAUTET, JEAN-YVES	2,824,552	TASCHKE, HEINZ HENNING	2,824,594	VON HEIMBURG, FRANK	2,824,594
SAWCHUK, JAMES LEE	2,788,504	TATA CONSULTANCY		VUORISTO, TOMMI	2,820,162
SCHAAPER, MARTIJN	2,788,370	SERVICES LIMITED	2,787,865	VW MANUFACTURING INC.	2,787,872
SCHAFER, MATTHEW JAMES	2,824,507	TEREX USA, LLC	2,825,130	WADDINGTON,	
SCHANK, TROY C.	2,823,179	TERRY, TROY	2,788,628	CHRISTOPHER	2,825,635
SCHANK, TROY C.	2,823,185	THE BOEING COMPANY	2,818,128	WAGNER, CHARLES E.	2,815,443
SCHANK, TROY C.	2,823,197	THE BOEING COMPANY	2,818,219	WAIGL, ILJA	2,824,030
SCHANK, TROY C.	2,823,463	THE BOEING COMPANY	2,818,750	WANG, JING	2,807,919
SCHARKOV, JOHN IVAN	2,821,838	THE BOEING COMPANY	2,819,340	WANG, JUN	2,824,400
SCHAUB, RENE CHRISTIAN	2,825,123	THE BOEING COMPANY	2,819,940	WANG, NAN	2,824,543
SCHIPHORST, REMKO	2,825,432	THE BOEING COMPANY	2,820,320	WATSON, PATRICK	2,788,254

Index des demandes canadiennes mises à la disponibilité du public
23 février 2014 au 1 mars 2014

WATSON, PATRICK	2,824,891
WAXMAN, THOMAS D.	2,824,046
WEBSTER, ERIC	2,822,077
WELLS, RICHARD	2,824,951
WESTERN INDUSTRIES INC.	2,815,443
WHEELER, CHARLES	
ANTHONY, JR.	2,813,214
WHITTINGTON,	
CHRISTOPHER J.	2,798,671
WICKSTROM, VIK	2,787,872
WIEDNER, DAVID	2,788,402
WIGZELL, WILLIAM	2,788,628
WILKINS, CONRAD H.	2,788,791
WILSON, JOHN R.	2,824,478
WILSON, LINDSAY	2,822,077
WINNETT, RICHARD	2,825,740
WISE, ERIC W.	2,788,240
WOLF, BRYAN D.	2,787,610
WOLVERTON, GORDON J.	2,824,071
WOOLVETT, WALTER	
ALBERT	2,824,822
WU, JIANPING	2,788,319
XEROX CORPORATION	2,825,667
XIE, ZHONG	2,794,827
XU, ZHENGHE	2,788,471
YANO, YUMA	2,825,742
YAPHE, HOWARD	2,821,751
YATES, DAVID	
CHRISTOPHER	2,817,288
YOKOYAMA, SHIN	2,821,729
YOUMARAN, RICHARD	2,825,635
YOWELL, JEFFREY EDWARD	2,824,528
YU, GAO	2,823,990
YU, GARAM	2,825,434
YU, XIANG	2,807,919
YUAN MEI CORP.	2,787,627
ZACHARIADES, ANAGNOSTIS	
E.	2,821,689
ZAMFIRESCU, CALIN	2,787,614
ZAMFIRESCU, CALIN	2,824,759
ZENG, CHONGSHENG	2,824,617
ZEROFOOTPRINT SOFTWARE	
INC.	2,825,809
ZHANG, FAN	2,824,400
ZHANG, NING	2,788,485
ZHAO, JIANTAO	2,788,471
ZHAO, YONG	2,824,610
ZHONGSHAN BOARD-OCEAN	
MOTOR CO., LTD.	2,824,617
ZHONGSHAN BROAD-OCEAN	
MOTOR CO., LTD.	2,824,610
ZUBILLAGA-ALCORTA,	
OIHANA	2,819,340

Index of PCT Applications Entering the National Phase

Index des demandes PCT entrant en phase nationale

3CH LTD	2,834,397	AMAZON TECHNOLOGIES, INC.	2,843,152	BAKER HUGHES INCORPORATED	2,842,962
3M INNOVATIVE PROPERTIES COMPANY	2,842,674	AMERICAN LIFE NATURALLY	2,843,374	BAKER HUGHES INCORPORATED	2,843,011
ABB TECHNOLOGY AG	2,843,159	AMGEN INC.	2,842,432	BALASUBRAMANIAN, SHANKAR	2,843,221
ABBOTT LABORATORIES	2,842,672	AMGEN INC.	2,843,016	BALBIERZ, DANIEL	2,843,362
ABBOTT LABORATORIES	2,842,926	AMPHORA MEDICAL, INC.	2,843,183	BALESTRINO, CRISTIANO	2,843,160
ABF BOHRTECHNIK GMBH & CO. KG	2,843,279	ANDERSON, MICHAEL L.	2,842,407	BALESTRINO, CRISTIANO	2,843,225
ABL IP HOLDING LLC	2,842,805	ANDERSON, THOMAS N.	2,842,928	BANCHIEREAU, JACQUES F.	2,843,200
ABOULKASSEM, MOHAMED	2,842,539	ANDREWS, JEFFREY L.	2,842,809	BANDOH, YUKIHIRO	2,838,467
ABRAHAM, DAVID W.	2,843,407	AOYAGI, KENICHIRO	2,843,073	BANDOH, YUKIHIRO	2,838,978
ACADIA PHARMACEUTICALS INC.	2,842,725	ARAOS, MIGUEL	2,842,822	BANDOH, YUKIHIRO	2,839,089
ACCO BRANDS CORPORATION	2,842,673	ARB LABS INC.	2,843,343	BANDUR, NINA GERTRUD	2,843,083
ACTELION PHARMACEUTICALS LTD	2,842,885	ARCELORMITTAL INVESTIGACION Y DESARROLLO SL	2,843,169	BANDUR, NINA GERTRUD	2,843,084
ACTIVA LEISURE INC.	2,842,708	ARCHER, SAMMY LEE	2,843,181	BANKS, RODNEY H.	2,842,716
ADAMS, DAVID M.	2,843,319	ARIZA, AURELIO	2,843,193	BARBE, JORGE	2,843,182
ADDISON, GLYNN	2,843,195	ARKEMA FRANCE	2,842,750	BARID, NATHAN	2,843,168
ADKINS, LONNIE E.	2,843,427	ARMENDARIZ BORUNDA, JUAN	2,842,654	BARID, NATHAN	2,843,175
AFFIMED THERAPEUTICS AG	2,842,649	ARMSTRONG, BRADFORD D.	2,843,427	BARIDINA, CARLOTA	2,843,182
AGC GLASS EUROPE	2,842,996	ARNOLD, JOHN C.	2,843,399	BARES, JOHN	2,842,827
AIKAWA, NAOKI	2,842,575	ARNONE, MILES	2,843,063	BARKVED, OLAV INGE	2,842,671
AIR PRODUCTS AND CHEMICALS, INC.	2,843,329	ARNONE, MILES	2,843,113	BARNER-KOWOLLIK, CHRISTOPHER	2,843,199
AIRCELLE	2,842,537	ARTIM MANN, LORI	2,842,833	BARNES, THOMAS M.	2,843,197
AIRCELLE	2,842,540	ASAHI KASEI MEDICAL CO., LTD.	2,842,784	BARNES, RICARDO A.	2,843,168
AIRCELLE	2,842,570	ASAHI KASEI MEDICAL CO., LTD.	2,842,784	BARRETT, PHILIP ALEXANDER	2,843,314
AIRCELLE	2,842,574	ASAYAMA, YUTA	2,843,373	BARTH, VOLKER	2,843,345
AIRCELLE	2,842,749	ASCOMETAL	2,843,360	BARTUSIAK, JOSEPH T.	2,842,674
AIRCELLE	2,842,871	ASTRAZENECA AB	2,843,109	BASCHE, HOLGER	2,843,167
AIRCELLE	2,842,874	AU-YEUNG, KIT YEE	2,842,952	BASF SE	2,842,857
AKASHI, KINYA	2,842,642	AUDETTE, DAVID M.	2,842,832	BASF SE	2,842,858
AKER WIRTH GMBH	2,842,735	AULD, JACK	2,842,440	BASF SE	2,842,861
AKER WIRTH GMBH	2,842,817	AVAKIAN, ROGER W.	2,842,690	BASF SE	2,843,026
ALAVIE, TINO	2,842,720	AVKIN-NACHUM, SHARON	2,842,954	BASF SE	2,843,083
ALBALUSTRO ALEXANDRE KELLER	2,842,579	AWAN, MUSARAT	2,843,054	BASF SE	2,843,084
ALCON LABORATORIES INC.	2,842,440	AZUMA, MASAFUMI	2,843,180	BASF SE	2,843,377
ALCON RESEARCH, LTD.	2,842,435	BABCOCK & WILCOX	2,842,855	BASF SE	2,843,381
ALES, MATTHEW W.	2,842,855	NUCLEAR ENERGY, INC.	2,842,855	BASILE, LENA A.	2,843,014
ALHUSBAN, FARHAN ABDUL KARIM	2,843,138	BABCOCK & WILCOX POWER GENERATION GROUP, INC.	2,842,856	BASIR, OTMAN A.	2,843,192
ALI, SYED M. R.	2,842,663	BABCOCK & WILCOX POWER GENERATION GROUP, INC.	2,842,856	BATXELLI, ISABELLE CATHERINE	2,842,875
ALINARI, LAPO	2,842,195	BABIKIAN, DIKRAN	2,843,309	BAUER, ALBERTO	2,843,228
ALLART, JEAN-CLAUDE	2,842,577	BADIREDDY, JYOTHI	2,842,818	BAUHOF, NED F., III	2,842,428
ALLEN, JACK	2,842,988	BAE, IL SUNG	2,842,915	BAUJAN, GUENTER	2,842,539
ALLERGAN, INC.	2,842,756	BAGCHI, SUGATO	2,843,403	BAUR, PETER	2,843,048
ALLERGAN, INC.	2,842,866	BAGCHI, SUGATO	2,843,405	BAXTER HEALTHCARE S.A.	2,843,352
ALLERGAN, INC.	2,842,877	BAGLEY, DAVID	2,843,388	BAXTER INTERNATIONAL INC.	2,843,352
ALLERGAN, INC.	2,843,251	BAHRENBURG, GREGOR	2,842,916	BAYER INTELLECTUAL PROPERTY GMBH	2,842,830
ALLIDIERES, LAURENT	2,842,759	BAL, YONGHE	2,843,168	BAYER INTELLECTUAL PROPERTY GMBH	2,843,048
ALPHA METALS, INC.	2,842,762	BAILEY, KEVIN	2,843,184	BAYER INTELLECTUAL PROPERTY GMBH	2,843,065
AMAKEM NV	2,842,853	BAILEY, MATTHEW	2,843,184		
		BAIOCCHI, ROBERT A.	2,842,195		
		BAKER HUGHES INCORPORATED	2,842,942		

Index des demandes PCT entrant en phase nationale

BAYER INTELLECTUAL PROPERTY GMBH	2,843,120	BHATKAL, RAVINDRA M	2,842,762	BOZZOLO, MICHELE	2,843,225
BAYLOR RESEARCH INSTITUTE	2,843,200	BHATT, RAMESH R.	2,842,860	BP CORPORATION NORTH AMERICA INC.	2,842,671
BEAMON, HUBERT BLAIR	2,842,687	BHATT, TUSHAR	2,842,881	BP NORGE AS	2,842,671
BEAN LOGIK LLC	2,843,018	BIDILO, IGOR VICTOROVICH	2,828,161	BRADFISCH, GREG	2,843,175
BEATTY, DOUGLAS	2,843,412	BIDILO, IGOR VICTOROVICH	2,828,163	BRADFISCH, GREGORY A.	2,843,168
BEAUTY UNION GLOBAL LIMITED	2,842,903	BIENVENU, PHILIPPE	2,842,871	BRADT, CHRISTOPHER BRUCE	2,842,780
BECKER, CHRISTIAN	2,842,763	BIENVENU, PHILIPPE	2,842,874	BRAND-LEVINE, DALIT	2,842,431
BEHNKE, KLAUS	2,842,740	BIERBAUM, TROY	2,843,151	BRANDAU, SVEN	2,843,199
BEIJING BETTA PHARMACEUTICALS CO., LTD	2,842,730	BILANGE, ERIC P.	2,842,697	BREMER, HAGEN	2,843,377
BEIJING BETTA PHARMACEUTICALS CO., LTD	2,843,240	BINDRA, HITESH	2,842,930	BREMER, HAGEN	2,842,761
BEIJING JUNLUN RUNZHONG SCIENCE & TECHNOLOGY CO., LIMITED	2,842,704	BIOGEN IDEC MA INC.	2,842,875	BRERETON, ANTHONY	2,842,761
BEIJING JUNLUN RUNZHONG SCIENCE & TECHNOLOGY CO., LIMITED	2,842,705	BIRNBAUM, ULRICH	2,843,167	BRIGHAM AND WOMEN'S HOSPITAL, INC.	2,843,422
BEIJING JUNLUN RUNZHONG SCIENCE & TECHNOLOGY CO., LIMITED	2,842,783	BIS, JOANNA	2,842,753	BRIMROCK INTERNATIONAL INC.	2,828,242
BEIJING JUNLUN RUNZHONG SCIENCE & TECHNOLOGY CO., LIMITED	2,842,788	BIS, JOANNA	2,842,894	BRITTINGHAM, ERIC A.	2,842,656
BEILINSON, VADIM	2,842,833	BISCHOFF, DANIEL	2,843,022	BROSS, BENJAMIN	2,839,569
BELOTSEKOVSKIY, KONSTANTIN	2,843,005	BISHOP, BRANDON BJ	2,843,168	BROTHER KOGYO	
BEM, BRANKO	2,843,309	BLACKBERRY LIMITED	2,843,020	KABUSHIKI KAISHA	2,842,571
BEN-HAIM, YOAV	2,842,794	BLACKBERRY LIMITED	2,843,307	BROTHIER, MERYL	2,843,030
BEN-HAIM, YOAV	2,842,797	BLACKBERRY LIMITED	2,843,402	BROUILLETTE, MARTIN	2,842,778
BENECH, REGIS-OLIVIER	2,842,781	BLACKBERRY LIMITED	2,843,408	BROWN, CLIVE	2,843,136
BENSON, ROBERT ASHLEY COOPER	2,842,781	BLACKMAN, MICHAEL J.	2,842,942	BROWN, JASON R.	2,842,669
BENTLEY, PETER J.	2,842,794	BLANKENSHIP, YUFEI WU	2,843,408	BRUCHMANN, BERND	2,843,026
BENTLEY, PETER J.	2,842,797	BOAZI, RONEN	2,842,806	BRULE, RENE-LOUIS	2,842,876
BERAUD, CHRISTOPHE	2,843,298	BOBRICK WASHROOM EQUIPMENT, INC.	2,843,309	BRULE, RENE-LOUIS	2,842,884
BERGENS, STEVEN	2,842,647	BOEHRINGER INGELHEIM INTERNATIONAL GMBH	2,843,022	BRUNHUBER, THOMAS	2,843,167
BERGER, DANIELLE	2,842,802	BOEHRINGER INGELHEIM VETMEDICA GMBH	2,843,100	BRUNJES, MARCO	2,842,830
BERGER, HORST	2,842,732	BOGDAN, MARY C.	2,843,012	BUCHHORN, MARCEL	2,842,979
BERGER, THOMAS	2,810,458	BOILEAU, PATRICK	2,842,540	BUCKMAN LABORATORIES INTERNATIONAL, INC.	2,842,988
BERGLUND, ANDREAS	2,843,131	BOILEAU, PATRICK	2,842,749	BUCKMAN LABORATORIES INTERNATIONAL, INC.	2,843,003
BERGNER, BERT	2,842,539	BOLAND, SANDRO	2,842,853	BUCKMAN LABORATORIES INTERNATIONAL, INC.	2,843,043
BERMINGHAM, PETER	2,842,782	BOLES, KRISTI-ANN	2,842,431	BUENO, PABLO	2,842,930
BESSON, FRANCOIS	2,842,533	BOMBARDIER		BUHLER, STEPHAN	2,843,203
BEST, CHRISTIAAN	2,842,815	RECREATIONAL PRODUCTS INC.	2,842,892	BUI, TUAN	2,843,352
BETANCOURT, ERICK	2,843,350	BONNHEIM, NOAH BRYON	2,842,829	BULZACKI, ADRIAN	2,843,343
BETEK GMBH & CO. KG	2,843,103	BONTU, CHIANDRA	2,843,408	BUNEL, AUDREY	2,842,839
BEUF, LAURENT	2,842,833	BOOTH, MICHAEL JOHN	2,843,221	BURDENIUC, JUAN JESUS	2,843,329
BEVAN, SCOTT	2,842,835	BOPARDIKAR, SUNIL	2,843,327	BURKE, JAMES A.	2,842,756
BEYER, KATRIN	2,843,193	BOPARDIKAR, SUNIL	2,843,344	BURKE, MARTIN D.	2,842,410
BHAGWAT, SACHIN SUBHASH	2,842,777	BOPARDIKAR, SUNIL		BURKHARD, NATALIE TRAN	2,842,829
BHAGWAT, SACHIN SUBHASH	2,842,779	KESHAV	2,843,346	BURLAGE, BRIAN	2,843,209
BHAT, NIKHIL	2,843,185	BORCHERT, GERD	2,842,845	BURNS, DAVID J.	2,842,413
		BORKOWSKI, MACIEJ	2,843,218	BURNS, SEAN D.	2,843,399
		BORMANN, ANDREAS	2,842,984	BURROWS, EMMA	2,842,953
		BORUM, BRYAN C.	2,842,038	BURSTEIN, ETHAN S.	2,842,725
		BORUM, BRYAN C.	2,843,040	BUSAM, EDWARD P.	2,842,673
		BOSTON SCIENTIFIC SCIMED, INC.	2,843,354	BUSH, LAURA ELAINE	2,842,239
		BOSTON SCIENTIFIC SCIMED, INC.	2,843,362	BUSH, LAURA ELAINE	2,842,436
		BOSWELL, TYLER GLENN	2,842,413	BUTLER, JAMES P.	2,843,422
		BOU AREVALO, GERMAN	2,842,865	BUTTERWORTH, SAM	2,843,109
		BOUDET, NADEGE	2,842,861	BYTELIGHT, INC.	2,842,826
		BOUILLE, PASCALE	2,843,165	CAI, ZHIJUN	2,843,307
		BOUTEILLER, XAVIER	2,842,749	CAI, ZHIJUN	2,843,408
		BOWMAN, KENNETH	2,843,353	CALIARO, SEBASTIEN	2,842,996
		BOX, JOHN CLARENCE	2,842,257	CAMATTI, MASSIMO	2,843,112
		BOZZOLO, MICHELE	2,843,160	CAMBRIDGE EPIGENETIX LIMITED	2,843,221
				CANTER, JAMES M.	2,843,164
				CAO, CHUNSHI	2,842,809

Index of PCT Applications Entering the National Phase

CAO, HONG	2,843,240	CHOI, GEORGE Y.	2,843,185	COOL PLANET ENERGY	
CARGILL, INCORPORATED	2,842,911	CHOI, WILLIAM J.	2,843,008	SYSTEMS, INC.	2,842,940
CAROZZI, NADINE	2,842,833	CHOW, JOMAY	2,842,672	COOPER, ANDREW J.	2,843,162
CARRILLO, DAVID	2,843,353	CHOW, KEN	2,843,251	CORNELUS, HENK	2,843,108
CARRYER, BENJAMIN	2,843,038	CHRISTOPH, THOMAS	2,842,916	CORNING CABLE SYSTEMS	
CARRYER, BENJAMIN	2,843,040	CHRISTOPH, THOMAS	2,842,976	LLC	2,842,687
CARUEL, PIERRE	2,842,537	CHRISTOPH, THOMAS	2,842,983	CORNING CABLE SYSTEMS	
CARUEL, PIERRE	2,842,540	CHU, CHAOKANG	2,842,433	LLC	2,843,342
CASTELLA, PAUL	2,843,431	CHU, CHUNG CHEUNG	2,842,886	CORTES, MARIA PILAR	2,843,182
CATLIN, MARK B.	2,843,008	CHU, PAYTON C.	2,843,008	COSGROVE, LIAM	2,842,977
CATOVIC, AMER	2,842,662	CHUAQUIL, CLAUDIO		COULOMBE, STEPHANE	2,837,358
CELL THERAPY AND		EDMUNDO	2,843,109	COUPONS.COM	
TECHNOLOGY, SA. DE		CHUN, DONG HOON	2,842,794	INCORPORATED	2,843,327
C.V.	2,842,654	CHUN, DONG HOON	2,842,797	COUPONS.COM	
CELLZOME LIMITED	2,843,195	CHUNG, KIM WAH	2,843,310	INCORPORATED	2,843,344
CENTRE NATIONAL DE LA		CHUNG, LELAND	2,843,359	COUPONS.COM	
RECHERCHE		CIARAMELLI, MARCO	2,842,820	INCORPORATED	2,843,346
SCIENTIFIQUE	2,842,875	CIDECIYAN, ROY DARON	2,843,349	COUTELOU, OLIVIER	2,843,069
CERVANTES GUADARRAMA,		CISCO TECHNOLOGY, INC.	2,841,975	COUTURIER, JEAN-LUC	2,842,750
JORGE	2,842,654	CITTERIO, MAURO	2,843,351	COVIDIEN LP	2,842,948
CERVERA, JOSE MARIA	2,843,155	CLARK EQUIPMENT		COVIDIEN LP	2,843,393
CERVERA, JOSE MARIA	2,843,157	COMPANY	2,836,823	COX, JESSE BARTON	2,843,332
CHALENCON, JULIEN	2,842,533	CLARK, LAUREN	2,843,172	COX, TERRY DEAN	2,842,687
CHANG, CHIEN-HSING	2,843,019	CLARK, RICHARD A.	2,843,043	CP KELCO OY	2,843,029
CHANG, SHY-SHIN	2,842,659	CLARK, SUZANNE	2,842,248	CRAIG, IAN ROBERT	2,842,861
CHIANG, ZEN-YU	2,842,684	CLARKE, GRAEME FRANCIS	2,843,128	CRANE MERCHANDISING	
CHASE, ANDREW U.	2,842,829	CLARKE, JAMES	2,843,136	SYSTEMS, INC.	2,843,164
CHASE, ANDREW U.	2,842,834	CLARKE, ROBERT	2,843,435	CRAVEN, RICHARD JOHN	2,843,196
CHATTOPADHYAY,		CLEAN POWER RESEARCH,		CRETTEUR, LAURENT	2,843,169
KAMANIO	2,842,762	L.L.C.	2,842,932	CREVIER, SYLVAIN	2,842,947
CHATURVEDI, SIVAKUMAR	2,841,511	CLEARFORD INDUSTRIES		CUEVAS, KEVIN H.	2,843,202
CHAUVIN, GUILLAUME	2,842,849	INC.	2,843,184	CUI, YUNXING CORY	2,843,168
CHAUVIN, GUILLAUME	2,842,850	CLEEK, ROBERT L.	2,842,433	CUI, YUNXING CORY	2,843,175
CHEIKY, MICHAEL	2,842,940	CLEMENTS, IAN	2,843,431	CULBERTSON, DEBORAH L.	2,842,858
CHEMEX GMBH	2,842,515	CLOSSET, FRANCOIS	2,842,996	CULBERTSON, DEBORAH L.	2,843,083
CHEMOCENTRYX, INC.	2,842,753	CLOUD, DANIEL M.	2,842,413	CULBERTSON, DEBORAH L.	2,843,084
CHEMOCENTRYX, INC.	2,842,894	CMTE DEVELOPMENT		CULLY, EDWARD H.	2,842,238
CHEN, DINGDING	2,842,791	LIMITED	2,842,822	CULLY, EDWARD H.	2,842,433
CHEN, HONGGANG	2,843,039	COCHRANE, DAWN	2,843,417	CULVER, DUNCAN	2,842,630
CHEN, JIANLE	2,841,921	COHEN, GUY	2,843,406	CULVER, DUNCAN	2,842,666
CHEN, KUEN-FENG	2,843,330	COHN, DANIEL	2,842,886	CULVER, DUNCAN	2,843,312
CHEN, PEISONG	2,838,449	COLBURN, MATTHEW E.	2,843,399	CUPPETT, MATTHEW D.	2,843,159
CHEN, WANSHI	2,842,693	COLD SPRING HARBOR		CZABAN, JUSTYNA	2,842,717
CHEN, WANSHI	2,842,702	LABORATORY	2,842,742	D'AMICO, PAOLO	2,843,067
CHEN, YING	2,838,449	COLE, DAVID	2,843,354	D'SOUZA, PRAMODH	2,841,232
CHEN, YING	2,841,953	COLE, DAVID	2,843,362	DA SILVA, RAIMUNDO	
CHEN, YING	2,842,405	COLON, JULISSA	2,843,168	RAUMIRO MAIA	2,843,121
CHEN, YING	2,842,554	COLSON, WIM	2,843,282	DAHMAN, GEORG	2,843,022
CHENG, AIPING	2,842,719	COMBS, DAVID K.	2,842,852	DAHMAN, PETER	2,843,120
CHENG, GUANLUN	2,842,715	COMEAU, DEAN E.	2,843,427	DAIICHI SANKYO COMPANY,	
CHERIAN, GEORGE	2,842,689	COMMISSARIAT A L'ENERGIE		LIMITED	2,843,238
CHEVRON U.S.A. INC.	2,842,629	ATOMIQUE ET AUX		DAMAKA, INC.	2,841,511
CHIBA, JUNICHI	2,842,890	ENERGIES		DAMM, GARY G.	2,842,697
CHIEN, WEI-JUNG	2,837,099	ALTERNATIVES	2,843,030	DAMNJANOVIC, JELENA M.	2,842,693
CHIEN, WEI-JUNG	2,838,449	CONAIR CORPORATION	2,842,415	DAMNJANOVIC, JELENA M.	2,842,702
CHINEN, TORU	2,843,223	CONN, JEFFREY DENZEL	2,842,698	DAS, SAUMITRA M.	2,842,737
CHINEN, TORU	2,843,226	CONNELLY, MARK CARLE	2,842,679	DASILVA, PAUL	2,843,027
CHINEN, TORU	2,843,254	CONNOLLY, EMMET J.	2,842,953	DAU, VAN THANH	2,842,792
CHINTAKUNTLA,		CONROY, STEPHEN	2,842,685	DAUSSIN, RORY D.	2,842,196
CHANDRASEKHARA		CONFALDO, PALMA	2,842,913	DAUSSIN, RORY D.	2,842,703
REDDY	2,843,109	CONVERS-REIGNIER, SERGE		DAUSSIN, RORY D.	2,842,944
CHITE, STEPHEN MAJARA	2,842,642	GASTON	2,843,022	DAUSSIN, RORY D.	2,843,322
CHO, SUNG JIN	2,842,915	COOK, MATTHEW R.	2,843,153	DAUSSIN, RORY D.	2,843,341
CHOI, CHAN-HEE	2,842,813	COOK, STEPHEN LEONARD	2,843,242	DAVIDSON, MARK J.	2,842,842

Index des demandes PCT entrant en phase nationale

DAVIES, EVAN, L.	2,842,789	DOLL, ROBERT H.	2,842,827	EATON INDUSTRIES	
DAVILA, EPTACIO	2,843,309	DOLLER, UWE	2,842,830	(NETHERLANDS) B.V.	2,843,067
DAVIS, STEVEN R.	2,842,672	DOLLS, THOMAS	2,842,817	EBERHARD-KARLS-	
DAVIS-WILSON, JENNIFER		DOMINGO, MONTSEERRAT	2,843,193	UNIVERSITAT TUBINGEN	2,842,995
ELLEN	2,843,347	DONELLO, JOHN E.	2,842,756	EBNER INDUSTRIE OFENBAU	
DCB-USA LLC	2,843,330	DONELLO, JOHN E.	2,842,866	G.M.B.H.	2,843,033
DE ARAUJO, MARIA DO		DONELLO, JOHN E.	2,842,877	EBNER, ROBERT	2,843,033
SOCORRO GOMES	2,843,121	DONG, LIMIN	2,843,207	ECHIGO, YUJI	2,842,643
DE AVILA RIBAS, MORGANA	2,842,762	DONG, WANZHANG	2,842,712	ECHIGOYA, KOKI	2,843,367
DE JONG, RENE MARCEL	2,843,064	DONG, YANYAN	2,842,838	ECKER, JAMIE J.	2,843,427
DE PAOLI, SERGIO A.	2,828,242	DOOLEY, CHRISTOPHER	2,842,603	ECOLE DE TECHNOLOGIE	
DE PROSPERIS, ROBERTO	2,843,218	DOOM, TROY	2,843,164	SUPERIEURE	2,837,358
DE VRIES, LINDA	2,843,409	DOPPSTADT		EDDYFI NDT INC.	2,842,888
DEAVILLE, TODD	2,843,427	FAMILIENHOLDING		EDENS, NEILE K.	2,842,926
DEDRICKSON, RYAN A.	2,842,748	GMBH	2,842,732	EDHOUSE, MARK JEFFREY	2,842,743
DEFERT, OLIVIER	2,842,853	DOPPSTADT, JOHANN	2,842,732	EDHOUSE, MARK JEFFREY	2,842,747
DEFLORIAN, STEFANO	2,842,823	DOTTORI, FRANK A.	2,842,781	EDWARDS LIMITED	2,843,336
DELLINGER, JOSEPH		DOU, ZELING	2,834,267	EDWARDS, JOHN E., JR.	2,842,626
ANTHONY	2,842,671	DOW AGROSCIENCES LLC	2,842,696	EDWARDS, MICHAEL J.	2,842,855
DELPASSAND, EBRAHIM S.	2,843,313	DOW AGROSCIENCES LLC	2,842,835	EHLING, WOLFRAM	2,843,169
DEL RUE, RITA	2,842,911	DOW AGROSCIENCES LLC	2,843,168	EICHSTAEDT, MATTHIAS	2,843,327
DEMAG CRANES &		DOW AGROSCIENCES LLC	2,843,172	EICHSTAEDT, MATTHIAS	2,843,344
COMPONENTS GMBH	2,842,740	DOW AGROSCIENCES LLC	2,843,175	EICHSTAEDT, MATTHIAS	2,843,346
DENKI KAGAKU KOGYO		DOW AGROSCIENCES LLC	2,843,412	EISENHAEUER, DANIEL G.	2,837,769
KABUSHIKI KAISHA	2,843,371	DOW GLOBAL		EKICI, OZGUR	2,843,402
DENTSPLY INTERNATIONAL,		TECHNOLOGIES LLC	2,843,316	EL-SAIDNY, MOHAMED A.	2,842,662
INC.	2,843,318	DOWDS, PHILIP E.	2,842,799	ELEVEN BIOTHERAPEUTICS,	
DESHMUKH, PRASHANT	2,842,857	DOWLING, JAMES L.	2,842,680	INC.	2,843,197
DESHMUKH, PRASHANT	2,842,858	DOWLING, JAMES L.	2,842,683	ELI LILLY AND COMPANY	2,843,347
DESHMUKH, PRASHANT	2,843,083	DOYLE, MARK CHRISTOPHER	2,842,799	ELLIS, GREGORY PAUL	2,842,428
DESHMUKH, PRASHANT	2,843,084	DRAGON ALLIANCE, LLC	2,842,739	ELLIS, MATHEW EDWIN	2,842,428
DETEMPLE, PASCAL	2,843,103	DREUX, PRISCILLE	2,842,996	ELROD, ERIC	2,843,038
DETER, REBEKAH	2,842,833	DRIPPS, JAMES E.	2,843,168	ELROD, ERIC	2,843,040
DEUTSCHES ZENTRUM FUR		DRIPPS, JAMES E.	2,843,175	EMMERLING, SEBASTIAN	2,843,199
LUFT-UND RAUMFAHRT		DRIVER, PHILIP JEROME	2,842,743	ENCISCO, VICTORIA E.	2,843,364
E.V.	2,843,286	DRIVER, PHILIP JEROME	2,842,747	ENDO, YASUHIRO	2,842,644
DEWA, YOSHIHARU	2,842,579	DRYLOBAG INTERNATIONAL		ENENKEL, PETER	2,843,174
DEZEUSTRE, NICOLAS	2,842,574	(PTY) LTD	2,842,692	EPSTEIN, MICHAEL L.	2,842,630
DI MOLFETTA, GIULIO	2,842,844	DSM IP ASSETS B.V.	2,842,835	EPSTEIN, MICHAEL L.	2,842,666
DI SISTO, PAOLO	2,843,218	DSM IP ASSETS B.V.	2,843,064	EPSTEIN, MICHAEL L.	2,843,312
DIAGNOSTIC BIOCHIPS, LLC	2,842,950	DSM IP ASSETS B.V.	2,843,177	ESENLIK, SEMIH	2,841,246
DIAZ, ALEJANDRO	2,842,953	DUBOIS, JEAN-LUC	2,842,750	ESSIOUX, LAURENT	2,842,529
DIBAS, MOHAMMED I.	2,842,756	DUERR, CHRISTOPH	2,843,199	ESTILL MEDICAL	
DIBAS, MOHAMMED I.	2,842,877	DUHAY, FRANCIS	2,842,627	TECHNOLOGIES, INC.	2,843,163
DIBAS, MOHAMMED I.	2,843,251	DUNCAN, JEFFREY	2,842,433	ETGEN, JOHN	2,842,671
DICKHAUT, JOACHIM	2,843,083	DUNCAN, JEFFREY B.	2,842,238	EUDES, FRANCOIS	2,842,722
DICKHAUT, JOACHIM	2,843,084	DYER, CHRISTOPHER K.	2,842,630	EURO-PRO OPERATING LLC	2,842,832
DIETRICH, HANS-JORG	2,842,830	DYER, CHRISTOPHER K.	2,842,666	EVANS, ETHAN Z.	2,843,152
DIETZ, JOCHEN	2,842,861	DYER, CHRISTOPHER K.	2,843,312	EVERT, JOHN R.	2,842,923
DIGHE, MANISH	2,843,194	DYER, GORDON WAYNE	2,842,691	EVONIK DEGUSSA GMBH	2,842,845
DIMITRAKIS, GEORGIOS	2,843,379	DYKE, DAVID S.	2,843,427	EVOTEC (MUNICHEN) GMBH	2,843,369
DIMITRAKIS, GEORGIOS	2,843,387	DYNOCUBE INVESTMENTS,		EXPANDER ENERGY INC.	2,843,088
DIMITRAKOPOULOS,		LLC	2,842,659	EXXONMOBIL CHEMICALS	
CHRISTOS D.	2,843,406	DYSON TECHNOLOGY		PATENTS INC.	2,842,809
DINARDO, JOSEPH C.	2,842,946	LIMITED	2,842,863	EXXONMOBIL UPSTREAM	
DIRKS, ROBERT HELENE		DYSON TECHNOLOGY		RESEARCH COMPANY	2,842,663
GHSILAIN	2,842,706	LIMITED	2,842,867	EXXONMOBILE UPSTREAM	
DOBSON, JAMES JR.	2,842,831	DYSON TECHNOLOGY		RESEARCH COMPANY	2,842,928
DODDS, CHRISTOPHER	2,843,379	LIMITED	2,842,869	EYUBOGLU, SAMMI ABBAS	2,842,791
DODDS, CHRISTOPHER	2,843,387	EAST JAPAN RAILWAY		F. HOFFMANN-LA ROCHE AG	2,842,529
DODDS, MICHAEL	2,842,745	COMPANY	2,842,890	FACEBOOK, INC.	2,842,943
DOETTINGER, ANETTE	2,842,995	EAST, STEPHEN PETER	2,843,022	FACEBOOK, INC.	2,843,056
DOKUCU, MUSTAFA TEKIN	2,842,824	EATON ELECTRICAL IP		FAGAN, SCOTT	2,843,447
DOLE, BINAKA	2,842,881	GMBH & CO. KG	2,842,539	FAHMY, MOHAMED G.	2,842,669

Index of PCT Applications Entering the National Phase

FALLSAFE LIMITED	2,843,216	FRAUNHOFER-	GARST, MICHAEL E.	2,843,251
FARNHAM, JOHN	2,842,198	GESELLSCHAFT ZUR	GARWICK, SARA	2,842,798
FEINSTEIN, ELENA	2,842,954	FORDERUNG DER	GAS TECHNOLOGY	
FELIX, LARRY G.	2,843,419	ANGEWANDTEN	INSTITUTE	2,843,419
FERGUSON, KEVIN D.	2,842,656	FORSCHUNG E.V.	GATTO, JEANNE MARIE	2,843,364
FERNANDEZ GARCIA, JOSE			GATZWEILER, ELMAR	2,842,830
LUIS	2,842,865	FREEMAN, JAY	GAUGLER, DREW	2,842,812
FERRUCCI, DAVID A.	2,843,403	FREESE, ROBERT P.	GAWKOWSKI, DOROTA	2,842,431
FERRUCI, DAVID A.	2,843,405	FREESE, ROBERT P.	GAYON, REGIS	2,843,165
FIELD, FREDERIC P.	2,842,799	FREESE, ROBERT P.	GEDDIE, MELISSA	2,843,158
FILLER, SCOTT G.	2,842,626	FREESE, ROBERT P.	GEDULIN, BRONISLAVA	2,842,707
FILTRAUTO	2,843,028	FREESE, ROBERT P.	GEIGER, ROBERT P.	2,842,694
FINAUER, STEFAN	2,843,010	FREITAS MARINHO,	GENECTIVE	2,842,833
FINECARD INTERNATIONAL		FRANCISCO ALAN	GENERAL ELECTRIC	
LIMITED	2,842,761	FRESENIUS MEDICAL CARE	COMPANY	2,842,824
FINKENTHAL, MICHAEL	2,843,311	HOLDINGS, INC.	GENERAL ELECTRIC	
FINLAY, MAURICE		FREUDEMANN, WOLFGANG	COMPANY	2,843,194
RAYMOND		FREUND, ERWIN	GENERAL ELECTRIC	
VERSCHOYLE	2,843,109	FREYERMUTH, THOMAS	COMPANY	2,843,400
FISQUET, OLIVIER	2,843,030	FREYSSINET, GEORGES	GENERAL EQUIPMENT AND	
FIRESTONE, GREGORY		FRIEDLER, SORELLE ALAINA	MANUFACTURING	
CHRISTOPHER	2,843,194	FRIGERIO, FEDERICO	COMPANY, INC., D/B/A	
FIRST PRINCIPLES, INC.	2,842,645	FRITO-LAY NORTH	TOPWORX, INC.	2,842,657
FISCHER, WALLACE RAY	2,842,852	AMERICA, INC.	GENERAL MILLS, INC.	2,843,151
FISHER CONTROLS		FSP HOLDINGS PTY LTD	GENERON (SHANGHAI)	
INTERNATIONAL LLC	2,843,209	FU, THOMAS Z.	CORPORATION LTD.	2,842,969
FITNESS ANYWHERE, LLC	2,843,423	FU, YUE	GENETHON	2,843,042
FITZGERALD, RUSSEL	2,842,812	FUCHIBE, KAZUHIRO	GEORGE, VALERI	2,839,569
FITZGERALD, WILLIAM	2,842,782	FUCHIGAMI, KATSUHIRO	GIAMBATTISTA, LUCIO	2,842,525
FLETCHER, PHILIP	2,843,214	FUJIEDA, SHIGEO	GIBBS, GEORG	2,842,986
FLIEG, RALF	2,842,710	FUJIFILM CORPORATION	GIL, DANIEL W.	2,842,756
FOLGER, MARTIN	2,843,100	FUJIFILM CORPORATION	GIL, DANIEL W.	2,842,866
FONTAINE DE GHELIN,		FUJIL SHIN-ICHIRO	GIL, DANIEL W.	2,842,877
OLIVIER	2,842,996	FUJINO, NORITOMO	GILDEN, RUSSELL LESLIE	2,843,128
FONTENELLE, LUCAS K.	2,843,322	FUJISHIRO, YUKI	GILGUN, YOSHI	2,843,432
FONTENOT, RYAN D.	2,842,663	FUJITA, NOBUHIRO	GILGUN, YOSHI	2,843,433
FOREMAN, PAM K.	2,842,860	FUJIWARA, NAOKI	GILLES, GREGORY JAMES	2,843,168
FORGACS, GABOR	2,842,837	FUKIURA, KAZUMA	GILLIS, DANIEL B.	2,843,435
FORSTER, FRANK	2,842,817	FULLER, MARK D	GILLIS, ERIC P.	2,842,410
FORSYTH, JEFFREY	2,843,214	FULORIA, PRASHANT	GITTERE, CLIFFORD P.	2,843,012
FOSSEZ, JOHN R.	2,842,675	CHANDRA	GLAXO GROUP LIMITED	2,842,965
FOSTER WHEELER USA		FUNDACIO INSTITUT	GLAXO GROUP LIMITED	2,843,102
CORPORATION	2,843,435	D'INVESTIGACIO EN	GLOBALTECH	
FOSTER, ALAN C.	2,842,866	CIENCIAS DE LA SALUT	CORPORATION PTY LTD	2,843,191
FOURT, JESSE ARNOLD	2,843,347	GERMANS TRIAS I PUJOL	GLOVER, DANIEL E.	2,843,003
FRANCIS, DANIEL	2,842,794	FURMAN, GARY S., JR.	GLOVER, WALT F.	2,843,319
FRANCIS, DANIEL	2,842,797	FURRER, SIMEON	GLYSENS INCORPORATED	2,843,008
FRANK-FOLTYN, ROBERT	2,842,916	FUSO PHARMACEUTICAL	GODL, KLAUS	2,843,369
FRANK-FOLTYN, ROBERT	2,842,976	INDUSTRIES, LTD.	GODWIN, BRYAN W.	2,843,164
FRANK-FOLTYN, ROBERT	2,842,983	GABBOTT, IAN PAUL	GOEL, DEEPAK	2,843,327
FRASSETTO, TIMO	2,842,857	GABRIEL, DON	GOEL, DEEPAK	2,843,344
FRAUNHOFER-		GABRIEL, DON	GOEL, DEEPAK	2,843,346
GESELLSCHAFT ZUR		GACHOTTE, DANIEL	GOJO INDUSTRIES, INC.	2,842,701
FORDERUNG DER		GAEDTKE, JASON	GOLDEN, KATHRYN	2,843,197
ANGEWANDTEN		GALASSO, VALENTINO	GOLDENBERG, DAVID M.	2,842,195
FORSCHUNG E.V.	2,810,458	GALIBERT, LIONEL	GOLDENBERG, DAVID M.	2,843,019
FRAUNHOFER-		GALLEM, THOMAS	GOLGOTTU, KIRSIT ALISE	2,843,412
GESELLSCHAFT ZUR		GALLET, FRANCOIS	GONIDEC, PATRICK	2,842,540
FORDERUNG DER		GAMBLIT GAMING, LLC	GOOGLE INC.	2,842,953
ANGEWANDTEN		GAMBRO LUNDIA AB	GOOGLE INC.	2,843,081
FORSCHUNG E.V.	2,839,569	GAMMON, SCOTT	GORE, MEDINI	2,842,860
		GANICK, AARON	GOROSHEVSKY, VALERIAN	
		GARDINER, NICHOLAS	PAVLOVICH	2,843,394
		GARG, NEERAJ		

Index des demandes PCT entrant en phase nationale

GOSALVEZ BERENGUER, JAIME	2,842,865	HALDOR TOPSOE A/S	2,843,208	HASLINGER, HANS-JURGEN	2,843,171
GOSSELIN, GILLES	2,843,324	HALL, GRAHAM	2,843,136	HASS, JILL	2,843,184
GOTSISK, TIMOTHY	2,842,417	HALLIBURTON ENERGY SERVICES, INC.	2,842,196	HATANAKA, MITSUYUKI	2,843,223
GOULD, CARL	2,842,805	HALLIBURTON ENERGY SERVICES, INC.	2,842,401	HATANAKA, MITSUYUKI	2,843,226
GOVIL, ALOK	2,842,668	HALLIBURTON ENERGY SERVICES, INC.	2,842,676	HATANAKA, MITSUYUKI	2,843,254
GRABOWICZ, JADWIGA J.	2,843,043	HALLIBURTON ENERGY SERVICES, INC.	2,842,703	HATHORN, ROGER G.	2,837,769
GRAEFE, ROLAND	2,842,522	HALLIBURTON ENERGY SERVICES, INC.	2,842,789	HATTA, MADOKA	2,843,238
GRAMMENOS, WASSILIOS	2,842,861	HALLIBURTON ENERGY SERVICES, INC.	2,842,791	HATTORI, SHINOBU	2,838,088
GRANDLIC, CHRISTOPHER J.	2,842,793	HALLIBURTON ENERGY SERVICES, INC.	2,842,812	HAUSER-HAHN, ISOLDE	2,842,830
GRAPHIC PACKAGING INTERNATIONAL, INC.	2,842,251	HALLIBURTON ENERGY SERVICES, INC.	2,842,944	HAWKES, JAMIE ANTHONY	2,842,556
GRAPHIC PACKAGING INTERNATIONAL, INC.	2,842,714	HALLIBURTON ENERGY SERVICES, INC.	2,842,956	HAYASHI, SHINYA	2,843,368
GRAU GENESIAS, JAIME	2,842,880	HALLIBURTON ENERGY SERVICES, INC.	2,843,319	HAYASHI, SHINYA	2,843,396
GREATREX, NICHOLAS	2,842,522	HALLIBURTON ENERGY SERVICES, INC.	2,843,322	HAYDEN, OLIVER	2,843,098
GREEN BINDER		HALLIBURTON ENERGY SERVICES, INC.	2,843,337	HAYWORTH, ROBERT D.	2,842,703
TECHNOLOGIES LTD	2,843,410	HALLIBURTON ENERGY SERVICES, INC.	2,843,341	IIB BIOTECHNOLOGIES CORPORATION	2,842,802
GREEN REVOLUTION COOLING, INC.	2,842,815	HALLIBURTON ENERGY SERVICES, INC.	2,842,651	HEATH, STANLEY J.	2,842,401
GREEN SEAS VENTURES, LTD	2,843,228	HALLIBURTON ENERGY SERVICES, INC.	2,842,925	HEIDT, IAN R.	2,842,697
GREEN, WAYNE A.	2,842,793	HALLIBURTON ENERGY SERVICES, INC.	2,842,971	HEILERSIG, JOHAN DINANT	2,843,067
GREENFIELD SPECIALTY ALCOHOLS INC.	2,842,780	HALLIBURTON ENERGY SERVICES, INC.	2,842,813	HEIN, MARC	2,842,522
GREENFIELD SPECIALTY ALCOHOLS INC.	2,842,781	HALLIBURTON ENERGY SERVICES, INC.	2,842,705	HEINEMANN, INES	2,842,830
GRELA, KAROL L.	2,842,717	HALLIBURTON ENERGY SERVICES, INC.	2,842,783	HEINRICHS, ALBRECHT	2,842,735
GRENIER, MARC	2,842,888	HALLIBURTON ENERGY SERVICES, INC.	2,842,580	HEISE, ULRICH	2,843,010
GRENIER, STEPHANE	2,842,947	HAM, CHEOL		HELLMUTH, OLIVER	2,843,010
GRIFFIN, WESTON BLAINE	2,843,400	HAMADA, YUKIKO		HELMHOLTZ ZENTRUM MUNCHEN - DEUTSCHES FORSCHUNGSZENTRUM FUR GESUNDHEIT UND UMWELT (GMBH)	2,843,338
GRILL, ALFRED	2,843,406	HAMILTON, JEFFREY W		HELOU, MICHAEL JOHANNES	2,843,098
GROSS, STEVEN	2,842,679	HAMMEL, PHILIPPE		HEMLOCK SEMICONDUCTOR CORPORATION	2,842,407
GROTE, THOMAS	2,842,861	HAN, SANG-JIN		HENDERSON, JAMES	2,843,184
GRUBB, TYLER	2,843,362	HAN, YUCHUN		HENNESSEY, JOHN P., JR.	2,842,626
GRUNENTHAL GMBH	2,842,916	HAN, YUCHUN		HENRIE, MICHAEL	2,843,219
GRUNENTHAL GMBH	2,842,976	HANDA, HIROSHI		HENSON, PHILIP	2,842,829
GRUNENTHAL GMBH	2,842,983	HANGZHOU AMPHENOL PHOENIX TELECOM PARTS CO., LTD.		HEO, YOUNG YOUNG	2,843,307
GRZEDA, AMANDA	2,843,447	HANLEY, BRYAN	2,842,715	HEO, YOUNG YOUNG	2,843,408
GUAY, GORDON GERALD	2,842,239	HANNIGAN, FRANK	2,842,745	HER MAJESTY THE QUEEN IN RIGHT OF CANADA, AS REPRESENTED BY THE MINISTER OF AGRICULTURE AND AGRI-FOOD	2,842,722
GUAY, GORDON GERALD	2,842,436	HANNON, MARWAN	2,842,782	HERNANDEZ HERRERO, GONZALO	2,843,351
GUI GLOBAL PRODUCTS, LTD.	2,842,434	HANSEN, HANS J.	2,842,700	HERON, ANDREW	2,843,136
GUL, SHERAZ	2,843,124	HANSON, RANDAL W.	2,842,195	HETRICK, RANDAL	2,843,423
GUMYOUNG GENERAL CO., LTD.	2,842,807	HANSSON, GORAN K.	2,843,434	HETZER, UWE	2,842,990
GUNDABATHULA, SATISH	2,841,511	HAPSARI, WURI	2,843,401	HEUDORFER, MARKUS	2,843,167
GUNJIMA, KOSHI	2,842,858	ANDARMAWANTI	2,843,073	HEWITT, STEPHAN	2,842,961
GUNJIMA, KOSHI	2,843,083	HARADA, YOSHIHIRO	2,842,575	HEXAGON METROLOGY, INC.	2,843,414
GUNJIMA, KOSHI	2,843,084	HARDWICK, GARY	2,843,434	HIBBARD, MARK	2,843,397
GUNNARSSON, JOHAN	2,843,005	HARDY, FLORIAN	2,842,888	HILLIS, CORY D.	2,842,676
GURURAJAN, BINDHUMADHAVAN	2,843,138	HARE, JOSHUA M.	2,842,181	HILPERT, MATTHIAS	2,843,325
GYORGY, PETROVICS	2,842,821	HARLE, VIRGINIE	2,843,028	HILTI	
H2 CATALYST, LLC	2,842,960	HARMS, BRIAN	2,843,158	AKTIENGESSELLSCHAFT	2,843,167
HACKNEY, ROBERT S.	2,842,701	HARPER, GAVIN	2,843,136	HIP INNOVATION TECHNOLOGY LLC	2,842,421
HADEN, EGON	2,842,861	HARPER, SCOTT QUENTON	2,842,798	HIP INNOVATION TECHNOLOGY LLC	2,842,665
HADIBEIK, ABDOLHAMID	2,842,791	HARRIS, MARK	2,843,319	HIRANO, SHIGERU	2,842,910
HAGBERG, LARS	2,842,719	HARRISON, RICHARD JOHN	2,843,195	HIROTSURU, HIDEKI	2,843,371
HAGGLUND, RICKARD	2,842,655	HART, DOUGLAS P.	2,842,851	HLAVKA, EDWIN J.	2,843,183
HAGGSTROM, JOHANNA	2,842,196	HARTDESIGN! LTD.	2,842,603		
HAGGSTROM, JOHANNA	2,842,944	HARTELJUS, MARK E.	2,842,603		
HAGGSTROM, JOHANNA	2,843,322	HARTING ELECTRIC GMBH & CO. KG	2,843,282		
HAGGSTROM, JOHANNA	2,843,341	HARTMANN, MATTHIAS	2,843,334		
HAHN, ALEXANDER	2,836,366	HASEGAWA, KIYOSHI	2,842,889		

Index of PCT Applications Entering the National Phase

HO, BERT	2,842,894	HUNTLEIGH TECHNOLOGY LIMITED	2,843,370	ISHII, YOICHI	2,842,891
HOCKLIFFE, MILES GEOFFERY	2,843,336	HUVAL, SIDNEY D.	2,842,942	ISHIZAKA, KAZUHIRO	2,842,575
HODGE, ROBERT EMIL	2,842,177	HWANG, IN OH	2,842,651	ISHIZUKA, KUNIIHIKO	2,842,575
HODGES, ALEXANDER W.	2,843,364	HWANG, WOO TAEK	2,842,651	ISLAM, MUHAMMAD KHALIDUL	2,843,402
HOFF, EGON	2,843,178	IANNACHIONE, STEVEN P. (DECEASED)	2,842,856	ISO, YOSHIYUKI	2,842,795
HOFF, THOMAS E.	2,842,932	IAQUANIELLO, GAETANO	2,842,913	ITO, MASATESU	2,842,581
HOFFMAN, THOMAS	2,843,168	IBRAHIM, ASHRAF S.	2,842,626	IZAWA, YOSHINORI	2,842,889
HOFFMAN, THOMAS	2,843,175	IBSEN, MARK	2,843,038	IZUMIDA, MASASHI	2,842,583
HOFFMANN, MATTHIAS	2,843,022	IBSEN, MARK	2,843,040	JACOB, AURELIEN	2,843,042
HOFFMANN, MICHAEL GERHARD	2,842,830	IDEMITSU KOSAN CO., LTD.	2,842,785	JADHAV, PRAKASH MAHADEV	2,842,763
HOFMANN, JORG	2,843,048	IDEMITSU KOSAN CO., LTD.	2,842,786	JAFFRENNOU, BORIS	2,842,757
HOFMANN, STEFAN	2,843,065	IDENIX PHARMACEUTICALS, INC.	2,843,324	JAFFRENNOU, BORIS	2,843,036
HOLBROOK, ALAN ERNEST KINNAIRD	2,843,336	IGO, DAVID H.	2,842,753	JAKAB, KAROLY ROBERT	2,842,837
HOLDER, JASON L.	2,842,949	IGO, DAVID H.	2,842,894	JAMIESON, BRIAN	2,842,950
HOLSTEIN, MICHAEL	2,843,148	III CORPORATION	2,842,795	JANSSEN DIAGNOSTICS, LLC	2,842,679
HOLT, PETER	2,843,132	IMHOF, BEAT A.	2,842,971	JASKA, CORY	2,843,214
HOMAX PRODUCTS, INC.	2,843,434	IMMUNOMEDICS, INC.	2,842,195	JELCIC, ILIJAS	2,842,543
HONDA MOTOR CO., LTD.	2,842,575	IMMUNOMEDICS, INC.	2,843,019	JEONG, KI-JUN	2,842,813
HONDA, SHIROU	2,842,643	INGRAM, STEPHEN R.	2,843,319	JIANG, WEIBIN	2,843,038
HONEYWELL INTERNATIONAL INC.	2,843,012	INNOSPEC LIMITED	2,843,190	JIANG, WEIBIN	2,843,040
HONG, KZ	2,843,370	INNOSPEC LIMITED	2,843,232	JIANG, YONGDONG	2,843,154
HOOFT VAN HUIJSDUJNEN, ROB	2,843,124	INNOSPEC LIMITED	2,843,236	JOHN, JEREMY M.	2,842,647
HOOKS, ANDREW ROBERT	2,842,941	INNOSPEC LIMITED	2,843,242	JOHNSON, JESSI E.	2,842,794
HOPKINSON, NEIL	2,843,188	INSIGHT INNOVATIONS, LLC	2,843,202	JOHNSON, JESSI E.	2,842,797
HORN, CARSTEN	2,842,529	INSTRUMENTATION LABORATORY COMPANY	2,843,155	JOHNSON, MARK	2,842,818
HORNOK, PETER	2,843,067	INSTRUMENTATION LABORATORY COMPANY	2,843,157	JOHNSON, MICHAEL DUDLEY	2,842,943
HOROWITZ, LAWRENCE	2,842,860	INTELLIGENT MECHATRONIC SYSTEMS INC.	2,843,192	JOHNSTON, DOUGLAS M.	2,842,851
HOROWITZ, MICHAEL	2,842,860	INTERNATIONAL BUSINESS MACHINES CORPORATION	2,837,769	JONES, ARTIMUS CHARLES	2,842,413
HOU, JINZHAO	2,843,197	INTERNATIONAL BUSINESS MACHINES CORPORATION	2,843,349	JONES, CHRISTOPHER CLARKSON	2,843,039
HOUBRE, PASCAL	2,843,069	INTERNATIONAL BUSINESS MACHINES CORPORATION	2,843,403	JONES, CHRISTOPHER M.	2,842,196
HROVAT, MIRKO	2,843,422	INTERNATIONAL BUSINESS MACHINES CORPORATION	2,843,399	JONES, CHRISTOPHER M.	2,842,676
HSBC TECHNOLOGIES INC.	2,843,397	INTERNATIONAL BUSINESS MACHINES CORPORATION	2,843,399	JONES, CHRISTOPHER M.	2,842,703
HU, LING	2,842,690	INTERNATIONAL BUSINESS MACHINES CORPORATION	2,843,399	JONES, CHRISTOPHER M.	2,842,944
HU, WANBIAO	2,842,963	INTERNATIONAL BUSINESS MACHINES CORPORATION	2,843,399	JONES, CHRISTOPHER M.	2,843,322
HU, YUNYAN	2,842,730	INTERNATIONAL BUSINESS MACHINES CORPORATION	2,843,399	JONES, CHRISTOPHER M.	2,843,341
HU, YUNYAN	2,843,240	INTERNATIONAL BUSINESS MACHINES CORPORATION	2,843,399	JOO, YOUNG KUN	2,842,846
HUANG, JIAN	2,842,795	INTERNATIONAL BUSINESS MACHINES CORPORATION	2,843,399	JOSHI, KIRITKUMAR	2,842,881
HUANG, YAN	2,841,377	INTERNATIONAL BUSINESS MACHINES CORPORATION	2,843,399	JOHANNEAUD, ALEXANDRA	2,842,552
HUANG, YULIANG	2,842,969	INTERNATIONAL BUSINESS MACHINES CORPORATION	2,843,399	JOZAWA, HIROHISA	2,838,467
HUANG, ZHIHUA	2,842,969	INTERNATIONAL BUSINESS MACHINES CORPORATION	2,843,399	JOZAWA, HIROHISA	2,838,978
HUAWEI TECHNOLOGIES CO., LTD.	2,838,578	INTERNATIONAL BUSINESS MACHINES CORPORATION	2,843,399	JOZAWA, HIROHISA	2,839,089
HUAWEI TECHNOLOGIES CO., LTD.	2,843,201	INTERNATIONAL BUSINESS MACHINES CORPORATION	2,843,399	JSR CORPORATION	2,843,375
HUAWEI TECHNOLOGIES CO., LTD.	2,843,207	INTERNATIONAL BUSINESS MACHINES CORPORATION	2,843,399	KADAMBAR, VASANTHA KRISHNA	2,843,109
HUAWEI TECHNOLOGIES CO., LTD.	2,843,237	INTERNATIONAL BUSINESS MACHINES CORPORATION	2,843,399	KADOTA, TOSHIAKI	2,843,375
HUBSCHWERLEN, CHRISTIAN	2,842,885	INTERNATIONAL BUSINESS MACHINES CORPORATION	2,843,399	KADOUS, MOHAMMED WALEED	2,843,081
HUGHES, DAVID GEORGE	2,843,128	INTERNATIONAL BUSINESS MACHINES CORPORATION	2,843,399	KAI, MASASHI	2,842,575
HUGHES, GLENN	2,843,128	INTERNATIONAL BUSINESS MACHINES CORPORATION	2,843,399	KAISER, ANDREAS	2,843,199
HUI, JONATHAN W.	2,841,975	INVITROX, INC.	2,842,681	KAISER, FLORIAN	2,842,857
HUI, YI MING	2,842,903	INVITROX, INC.	2,842,682	KAISER, FLORIAN	2,842,858
HULSE, RYAN	2,843,012	IONESCU, ARNA DIANA	2,842,952	KAISER, FLORIAN	2,843,083
HUNGERFORD, ROGER L.	2,843,352	IRANI, JAMSHIED P.	2,828,242	KAISER, FLORIAN	2,843,084
HUNT, ANDREW	2,843,154	ISHIGURO, KUNITOMO	2,842,889	KAJIKAWA, MASATAKA	2,842,642
HUNTER, TIMOTHY	2,843,337	ISHIHARA, YOSUKE	2,843,371	KAKINUMA, TOMOYUKI	2,842,895
		ISHII, KAZUYUKI	2,842,891	KALINSKI, HAGAR	2,842,954
				KALINSKI, PAWEI	2,842,796
				KAMAEVA, SVETLANA SERGEEVNA	2,843,394
				KAMAKURA, TAKASHI	2,842,582

Index des demandes PCT entrant en phase nationale

KAMALANATHAN, SUTHAGAR	2,842,423	KIRCHHOFFER, ROGER	2,842,848	KYOTO UNIVERSITY	2,843,234
KANAJI, TOSHIYA	2,842,906	KIRCHHOFFER, HEINER	2,839,569	KYOWA MEDEX CO., LTD.	2,842,893
KANBE, TOMOHIRO	2,842,571	KISHIMOTO, JUNPEI	2,843,384	KYTHERA	
KANEKA CORPORATION	2,842,583	KITAHARA, MASAKI	2,842,670	BIOPHARMACEUTICALS, INC.	2,842,177
KANG, XINSHAN	2,842,730	KITAZATO, NAOHISA	2,843,382	L'AIR LIQUIDE, SOCIETE	
KANG, XINSHAN	2,843,240	KITCHIN, MELANIE	2,842,963	ANONYME POUR	
KANNENGISSER, DAMIEN	2,842,849	KLAASSEN, PAUL	2,843,064	L'ETUDE ET	
KANNENGISSER, DAMIEN	2,842,850	KLAMMER, MARTIN	2,843,369	L'EXPLOITATION DES	
KAPLAN, BENJAMIN	2,843,036	KLASS, MICHAEL ALAN	2,843,191	PROCEDES GEORGES	
KARCZEWICZ, MARTA	2,837,099	KLAVUHN, TORY ALLEN	2,843,342	CLAUDE	2,842,759
KARCZEWICZ, MARTA	2,838,449	KLICIC, JASNA	2,843,022	LABORATOIRES	
KARCZEWICZ, MARTA	2,838,839	KLIMPEL, MICHAEL	2,843,199	EXPANSCIENCE	2,842,870
KARCZEWICZ, MARTA	2,839,249	KLINGUER-HAMOUR, CHRISTINE	2,842,552	LABORATOIRES	
KARCZEWICZ, MARTA	2,841,953	KLOTZ, MANUELA	2,842,710	EXPANSCIENCE	2,843,082
KARCZEWICZ, MARTA	2,842,405	KNOERZER, ANTHONY		LABORATORIOS LEON	
KARCZEWICZ, MARTA	2,842,554	ROBERT	2,843,154	FARMA, S.A.	2,843,351
KARL, JOHANN	2,842,529	KOBEL, PHIL	2,842,860	LABRECQUE, REMI	2,842,839
KARO BIO AB	2,842,719	KOBEL-BUYS, KRISTYNA	2,843,126	LABS, OLIVER	2,843,002
KARST, PETE	2,842,714	KOCH, EVA	2,842,719	LAFUENTE CERDA, OSCAR	2,843,026
KAST, VIKTOR	2,842,909	KOEHLER, KONRAD	2,842,719	LALLEMAND, MICHAEL	2,843,028
KASTNER, PETER	2,842,529	KOHLI, NEERAJ	2,843,158	LANDI, GIACOMO	2,843,112
KATAYAMA, KIYOKAZU	2,842,785	KOHN, GABRIEL S.	2,843,310	LANDMARK GRAPHICS	
KATAYAMA, KIYOKAZU	2,842,786	KOIFMAN, IGAL	2,843,246	CORPORATION	2,842,927
KATO, NORIO	2,842,642	KOIKE, YASUHISA	2,842,889	LANDMARK GRAPHICS	
KATOU, MARIKO	2,842,795	KOKEN LTD.	2,842,895	CORPORATION	2,842,934
KAUFMANN, HELMUT	2,843,171	KOLESNIKOV, IGOR		LANG, LESLIE L.	2,828,242
KAWAMURA, KENJI	2,842,581	SERGEVICH	2,843,394	LANVER, ULRICH	2,842,515
KAWASAKI, JUNKO	2,842,643	KOLLWIG, GREGOR	2,842,706	LANXESS DEUTSCHLAND	
KAWATA, HIROYUKI	2,842,800	KONIEZKO, THOMAS	2,842,539	GMBH	2,843,199
KAWATA, HIROYUKI	2,842,896	KOO, CHANGHOI	2,843,307	LAPIS, KAROLY	2,834,397
KAWATA, HIROYUKI	2,842,897	KORBER, KARSTEN	2,842,857	LAROCHE, CHRISTOPHE R.	2,843,316
KAWATA, HIROYUKI	2,843,179	KORBER, KARSTEN	2,842,858	LARZUL, DAVID	2,842,533
KAWATA, HIROYUKI	2,843,180	KORBER, KARSTEN	2,843,083	LASKOWSKI, JOSEPH	2,842,415
KBP BIOSCIENCES CO., LTD.	2,842,838	KORBER, KARSTEN	2,843,084	LAUTERWASSER, ERICA	
KCI LICENSING, INC.	2,842,958	KORDES, MARKUS	2,842,857	MAY WILSON	2,842,861
KCI LICENSING, INC.	2,843,317	KORDES, MARKUS	2,843,083	LAVERDURE, KENNETH	
KE, HUA ZHU	2,842,432	KORDES, MARKUS	2,843,084	SCOTT	2,843,154
KEGGI, JOHN GRAHAM	2,842,829	KORDOSI, JOHN	2,843,434	LBP MANUFACTURING, INC.	2,843,153
KEHLER, RON	2,843,377	KOYANAGI, MICHIO	2,843,234	LE BOULICAUT, LOIC	2,842,570
KELLER, RENEE JO	2,843,329	KRAEMER, RUDOLF	2,842,539	LE GALL, FABRICE	2,842,649
KEMPHARM, INC.	2,843,390	KRAFT, DAVID L.	2,842,856	LEACH, ANDREW M.	2,843,400
KERNER, RICHARD D.	2,842,698	KRAGLER, FRIEDRICH	2,842,706	LEBEUZE, NATHALIE	2,836,823
KEROVUO, JANNE S.	2,842,793	KRAINER, ADRIAN	2,842,742	LEE, BRIAN J.	2,842,403
KERSTEN, ROY	2,843,002	KRAPPMANN, DANIEL	2,843,338	LEE, DONG-HO	2,842,813
KETELHUTH, DANIEL	2,843,401	KRASNER, NORMAN	2,843,058	LEE, ERIC	2,842,917
KETILE, EVERETT S.	2,842,675	KRATZEL, GUNTER	2,842,845	LEE, GUM GEE	2,842,807
KHACHATUROV, ARKADY	2,843,246	KREBS, UWE	2,836,366	LEE, JEEWO	2,842,916
KHAJEPOUR, AMIR	2,842,854	KRESNYAK, STEVE	2,843,088	LEE, JEEWO	2,842,976
KHINE, AYE-AYE	2,842,720	KRISHNAN, RAJARAMAN	2,841,511	LEE, JEEWO	2,842,983
KHORASHADI, BEHROOZ	2,842,737	KRUDEWAGEN, EVA MARIA	2,843,065	LEE, MOO HYUNG	2,842,915
KIGAMI, SHOGO	2,842,890	KRUGER, LARS	2,842,719	LEE, TAMMY	2,841,921
KIM, MYUNG GON	2,842,651	KRUPALA, CODY T.	2,842,956	LEFEVRE, JEAN-MARIE	2,842,577
KIM, STEVEN	2,842,794	KUCZEK, JOHN	2,842,525	LEGRAND, JACQUES	2,842,870
KIM, STEVEN	2,842,797	KUHN, LUKAS D.	2,842,697	LEGRAND, JACQUES	2,843,082
KIM, SUNG JONG	2,842,915	KUMAR, ADITYA	2,842,824	LEHOUX, RICHARD ROMEO	2,842,780
KIMBER, SUSAN	2,843,050	KUMAR, RAMESH C.	2,842,674	LEKNES, ERIC	2,842,685
KIMBERLY-CLARK		KUME, KOHSUKE	2,842,768	LENCKI, ROBERT	2,843,196
WORLDWIDE, INC.	2,843,364	KUNER, JERRY	2,842,835	LEONHARDT, PETER	2,842,911
KIMURA, TAKEHIDE	2,842,893	KURIHARA, HIROYUKI	2,843,384	LESCH, BERNHARD	2,842,916
KINGMAN, SAMUEL	2,843,379	KUWATA, HIROYUKI	2,842,893	LESCH, BERNHARD	2,842,976
KINGMAN, SAMUEL	2,843,387	KUWAYAMA, TAKUYA	2,842,800	LESCH, BERNHARD	2,842,983
KINGSDOWN, INC.	2,842,198	KUWAYAMA, TAKUYA	2,842,897	LEU, HOLGER	2,836,366
KINI, SRIGANESH	2,841,232	KUWAYAMA, TAKUYA	2,843,180	LEVAS, ANTHONY T.	2,843,403

Index of PCT Applications Entering the National Phase

LEVAS, ANTHONY T.	2,843,405	LUBER, KAYLAN M.	2,842,238	MASSACHUSETTS INSTITUTE	
LEVENSON, COREY	2,843,431	LUCISANO, JOSEPH Y.	2,843,008	OF TECHNOLOGY	2,842,851
LEVIN, STEWART ARTHUR	2,842,927	LUGO, MARIO R.	2,842,663	MASSIVE HEALTH, INC.	2,842,423
LEWIS, DAVID MALCOLM	2,842,556	LUGOVSKOY, ALEXEY	2,843,158	MASURY, NECHEMIA	2,843,410
LEWIS, JOSEPH ABERNATHY,		LUMENA		MATA, MARILENA	2,842,679
II	2,842,946	PHARMACEUTICALS,		MATEO, JENNETTE	2,842,950
LEWIS, SCOTT ALEXANDER	2,842,743	INC.	2,842,707	MATSUHIRA, AKIO	2,843,373
LEWIS, SCOTT ALEXANDER	2,842,747	LUMENIS LTD.	2,843,246	MATSUI, TOMOKO	2,842,248
LEYSER, DIRK	2,842,853	LUNAU, KEVIN R.	2,842,852	MATSUMOTO, KAZUNORI	2,843,367
LG FUEL CELL SYSTEMS,		LUPGES, PETER	2,843,117	MATSUMOTO, KOJI	2,843,238
INC.	2,843,160	LURGI GMBH	2,842,984	MATSUNO, SHINSUKE	2,842,795
LG FUEL CELL SYSTEMS,		LUTH, ELIZA M.	2,843,162	MATSUNOBU, TORU	2,837,537
INC.	2,843,225	LUX, BENJAMIN D.	2,842,811	MATSUNOBU, TORU	2,837,827
LI, CONGQI	2,843,201	LUZENSKI, ROBERT	2,842,202	MATSUNOBU, TORU	2,838,219
LI, JINGQIU	2,834,267	LYKKE, MAJS	2,843,208	MATSUNOBU, TORU	2,841,055
LI, LIANHAI	2,842,841	MA, CUNBO	2,843,240	MATSUNOBU, TORU	2,841,112
LI, XIAODONG	2,842,432	MA, OLIVER JOEN-AN	2,842,708	MATSUNOBU, TORU	2,842,646
LIANG, FENG	2,842,401	MA, ZHONGMING	2,843,224	MATSUO, SHOHEI	2,838,467
LIEBHERR-AEROSPACE		MAAS, ANTONIUS		MATSUO, SHOHEI	2,838,978
LINDENBERG GMBH	2,842,909	FRANCISCUS	2,843,029	MATSUO, SHOHEI	2,839,089
LIGHTENING ENERGY	2,842,630	MAASKANT, ROBERT	2,842,720	MATSUZAWA, AKIHIRO	2,842,768
LIGHTENING ENERGY	2,842,666	MACARY, JEAN-PHILIPPE	2,836,366	MATZDORF, CRAIG A.	2,842,937
LIGHTENING ENERGY	2,843,312	MACDERMID PRINTING		MAX INTERNATIONAL, LLC	2,843,388
LIN, JOE T.	2,843,008	SOLUTIONS, LLC	2,842,417	MAY, HENRY J.	2,837,769
LINCK, MARTIN B.	2,843,419	MACDONALD, JORDAN		MAYFIELD, WALTER G.	2,842,434
LING, YIU KEUNG	2,843,012	EDWARD	2,843,423	MCALLISTER, WILLIAM	2,842,952
LIPSKI, ROY	2,842,202	MACMILLAN, TREVOR	2,842,722	MCCANN, RYAN T.	2,842,793
LITTLE, MEL VYN	2,842,649	MAGANA CASTRO, JOSE		MCCARTHY, ANDREW J.	2,842,953
LIU, GANG	2,841,377	AUGUSTIN ROGELIO	2,842,654	MCCARTHY, CLIVE	2,843,022
LIU, JIAN	2,842,798	MAGNA INTERNATIONAL		MCCOLLAM, CHRISTOPHER	2,842,440
LIU, JIANGHUA	2,843,237	INC.	2,843,427	MCCOMISH, BRUCE	2,843,038
LIU, KUNPENG	2,843,237	MAITRO-VOGEL, SOPHIE	2,843,026	MCCOMISH, BRUCE	2,843,040
LIU, QIUMING	2,843,247	MAKELA, TUOMO	2,843,210	MCCREERY, DAVID	2,843,340
LIU, YUN	2,842,963	MALLETTE, BERTRAND	2,842,892	MCFARLAND, KRISTA	2,842,725
LLAGOSTERA, MONTSEERRAT	2,843,182	MALOT, HELENE	2,842,871	MCKEEN, BRIAN J.	2,842,680
LOCKE, CHRISTOPHER		MALOT, HELENE	2,842,874	MCKEEN, BRIAN J.	2,842,683
BRIAN	2,842,958	MAMA, JOHN	2,842,556	MCNEEL, THOMAS E.	2,843,043
LOCKE, CHRISTOPHER		MAMAEV, MIKHAIL		MCNEEL, GARY L.	2,843,197
BRIAN	2,843,317	VLADIMIROVICH	2,828,161	MCNIECE, IAN K.	2,842,181
LOCKHEED MARTIN		MAMAEV, MIKHAIL		MCNULTY, AMY K.	2,842,958
CORPORATION	2,842,898	VLADIMIROVICH	2,828,163	MEARDI, GUIDO	2,842,551
LODGE, DOMINIC	2,842,762	MANSOURI, SOHRAB	2,843,155	MEDIVATION PROSTATE	
LOFSTEDT, JOAKIM	2,842,719	MANSOURI, SOHRAB	2,843,157	THERAPEUTICS, INC.	2,843,417
LOHMANN, JAN KLAAS	2,842,861	MAPHANYANE, SEJA		MEINHIERZ, MANFRED	2,843,031
LONG, KAI	2,842,965	GASENONE	2,842,642	MENARINI INTERNATIONAL	
LONG, KAI	2,843,102	MAPP, WILLIAM ERNEST, III	2,843,320	OPERATIONS	
LONG, WEI	2,842,730	MARCHAND, MICKAEL	2,843,030	LUXEMBOURG S.A.	2,842,743
LONG, WEI	2,843,240	MARCHANDO, MICHAEL	2,842,202	MENARINI INTERNATIONAL	
LOOKINGBILL, ANDREW	2,843,081	MARCOE, JEFFERY LEE	2,842,882	OPERATIONS	
LOPEZ, JAMES T.	2,843,163	MARCZYK, STANISLAW	2,842,948	LUXEMBOURG S.A.	2,842,747
LORENZ, KLAUS	2,843,048	MARGA, FRANCOISE	2,842,837	MENDIBIDE, CHRISTOPHE	2,843,360
LOS ANGELES BIOMEDICAL		MARIN RAMIREZ, ESTEBAN	2,843,229	MENON, MANAS C.	2,842,851
RESEARCH INSTITUTE		MARKER, TERRY L.	2,843,419	MENZEL, FRANK	2,842,845
AT HARBOR-UCLA		MARLIN, FREDERIC JACQUES	2,843,022	MENZEL, JOHANNES	2,842,981
MEDICAL CENTER	2,842,626	MARPE, DETLEV	2,839,569	MENZEL, JOHANNES	2,842,982
LOUGHBOROUGH		MARSHALL, JASON M.	2,842,856	MERCIER, EGLANTINE	2,842,870
UNIVERSITY	2,843,188	MARTIN, ROLAND	2,842,543	MERCIER, EGLANTINE	2,843,082
LOVELESS, DAVID M.	2,842,196	MARUYAMA, NAOKI	2,842,896	MERCK PATENT GMBH	2,843,124
LOVELESS, DAVID M.	2,842,944	MARUYAMA, NAOKI	2,842,897	MERCURY ASSOCIATES,	
LOVELESS, DAVID M.	2,843,322	MARUYAMA, NAOKI	2,843,179	STRUCTURE II, LLC.	2,843,063
LOVELESS, DAVID M.	2,843,341	MARUYAMA, NAOKI	2,843,180	MERLO, ANN OWENS	2,842,835
LOY, DAVID (DECEASED)	2,842,428	MASIC, ALEKSANDAR	2,842,872	MERRIMACK	
LU, WENHU	2,842,562	MASKATIA, IMRAN	2,843,055	PHARMACEUTICALS,	
LU, YU-MEI	2,843,162			INC.	2,843,158

Index des demandes PCT entrant en phase nationale

MERTEN, OTTO-WILHELM	2,843,042	MULLER, STEFAN	2,843,369	NESTEC S.A.	2,842,849
METHRAL, CASEY J.	2,828,242	MURAKAMI, ATSUSHI	2,842,795	NESTEC S.A.	2,842,850
METOEVI, ISABELLE	2,837,358	MURAKAMI, TAKUYA	2,843,375	NEUMEDICINES, INC.	2,843,014
METT, IGOR	2,842,954	MURASATO, AKINOBU	2,842,800	NEXTER MECHANICS	2,843,025
METZ, JAMES	2,842,835	MURASATO, AKINOBU	2,842,896	NEXTNAV, LLC	2,843,058
MEYERHOFER, ERIC	2,843,063	MURASATO, AKINOBU	2,842,897	NGIMAT CO	2,843,154
MEYERHOFER, ERIC	2,843,113	MURASATO, AKINOBU	2,843,179	NGUYEN, BAO DUY	2,843,342
MICK RADIO-NUCLEAR INSTRUMENTS, INC.	2,843,027	MURASATO, AKINOBU	2,843,180	NGUYEN, TUNG	2,839,569
MICK, FELIX W.	2,843,027	MURR, BENJAMIN	2,842,818	NICKENS, KRISTIN	2,842,821
MICKLATCHER, MARK	2,842,917	MURRAY, ANTHONY JOHN	2,842,824	NICKERSON, WILLIAM	2,842,937
MICKLE, TRAVIS	2,843,390	MURTY, KADIYALA V.S.N	2,842,881	NIELSEN, LARS KRISTIAN	2,843,342
MICROSOFT CORPORATION	2,842,806	MURUGAN, ANDIAPPAN	2,843,109	NIEMELA, PEKKA	2,843,210
MICROSOFT CORPORATION	2,842,846	MURUYAMA, NAOKI	2,842,800	NIPPON STEEL & SUMITOMO METAL CORPORATION	2,842,768
MIESEN, RAINER	2,843,279	MUSTAD, VIKKIE A.	2,842,926	NIPPON STEEL & SUMITOMO METAL CORPORATION	2,842,800
MILJKOVIC-LICINA, MARIJANA	2,842,971	MUTHUSAMY, NATARAJAN	2,842,195	NIPPON STEEL & SUMITOMO METAL CORPORATION	2,842,896
MILLER, ROBERT KENNETH	2,842,718	MUTHUSAMY, RAVIKUMAR	2,842,796	NIPPON STEEL & SUMITOMO METAL CORPORATION	2,842,897
MILLS, ANDREW J.	2,842,698	NABTESCO CORPORATION	2,842,890	NIPPON STEEL & SUMITOMO METAL CORPORATION	2,842,910
MILNE, GRAHAM F.	2,843,016	NAGANO, MAKI	2,842,643	NIPPON STEEL & SUMITOMO METAL CORPORATION	2,843,179
MINAMI, AKINOBU	2,842,800	NAGARAJ, NANDI	2,843,168	NIPPON STEEL & SUMITOMO METAL CORPORATION	2,843,180
MINAMI, AKINOBU	2,842,896	NAGASAWA, HERBERT T.	2,843,388	NIPPON STEEL & SUMITOMO METAL CORPORATION	2,843,186
MINAMI, AKINOBU	2,842,897	NAGASAWA, SCOTT	2,843,388	NIPPON STEEL & SUMITOMO METAL CORPORATION	2,838,467
MINAMI, AKINOBU	2,843,179	NAGATA, YOSHIKI	2,843,368	NIPPON STEEL & SUMITOMO METAL CORPORATION	2,838,978
MINAMI, AKINOBU	2,843,180	NAGATA, YOSHIKI	2,843,396	NIPPON STEEL & SUMITOMO METAL CORPORATION	2,839,089
MINAMINO, ATSUSHI	2,843,384	NAGEL, DANIEL	2,843,338	NIPPON STEEL & SUMITOMO METAL CORPORATION	2,842,670
MINERS, WILLIAM BEN	2,843,192	NAKAMURA, HIROTAKE	2,842,571	NIPSEA TECHNOLOGIES PTE LTD	2,834,267
MIRAMAR LABS, INC.	2,842,794	NAKAMURA, YUSUKE	2,842,887	NISHII, TAKAHIRO	2,837,537
MIRAMAR LABS, INC.	2,842,797	NAKANO, KAZUAKI	2,843,186	NISHII, TAKAHIRO	2,837,827
MIRSHAKARI, GHOLAMREZA	2,842,778	NALCO COMPANY	2,842,716	NISHII, TAKAHIRO	2,838,219
MIYAUCHI, KAZUHIRO	2,842,893	NALCO COMPANY	2,842,717	NISHII, TAKAHIRO	2,841,055
MIZRAHI, SHIMON	2,842,609	NALCO COMPANY	2,843,162	NISHII, TAKAHIRO	2,842,646
MOAL, YOHANN	2,843,165	NALCO COMPANY	2,843,181	NISHIMURA, KIMIO	2,842,889
MODEL, FABIAN	2,842,529	NALDI, LORENZO	2,843,112	NISSAN MOTOR CO., LTD.	2,842,889
MOJUMDER, NILADRI N.	2,843,407	NAMIKI, HIDENORI	2,843,238	NITTA, KOZO	2,842,895
MOLINIER, MICHEL	2,842,809	NANDI, PROLOY	2,842,762	NITZL, GERALD	2,843,171
MOMENTIVE SPECIALTY CHEMICALS INC.	2,842,949	NANJING ALLGEN PHARMA CO. LTD.	2,842,841	NIVET, ANNE-LAURE	2,842,839
MOMIL, SCOTT	2,843,388	NARINE, ARUN	2,843,083	NODA, HIDEAKI	2,842,785
MONSALLIER, GUY	2,843,028	NARINE, ARUN	2,843,084	NODA, HIDEAKI	2,842,786
MONSANTO TECHNOLOGY, LLC	2,842,793	NARKIS, MOSHE	2,842,609	NOREN, LASSE	2,842,963
MONTGOMERY, WILLIAM D.	2,842,238	NARROSKHE, MATTHIAS	2,841,246	NORTHROP GRUMMAN GUIDANCE AND ELECTRONICS COMPANY, INC.	2,843,156
MONTOJO, JUAN	2,842,693	NATIONAL BOSS HOG ENERGY SERVICES LLC	2,842,711	NORTON, BRYAN J.	2,842,898
MONTOJO, JUAN	2,842,702	NATIONAL BOSS HOG ENERGY SERVICES LLC	2,842,713	NOTEBOG, DANIEL	2,842,719
MOOG INC.	2,842,825	NATIONAL TAIWAN UNIVERSITY	2,843,330	NOTT, PETER THOMAS MENCE	2,843,216
MOONEY, BRETT	2,843,351	NATIONAL UNIVERSITY			
MORADELL-CASELLAS, PIERRE	2,842,537	CORPORATION NARA INSTITUTE OF SCIENCE AND TECHNOLOGY	2,842,642		
MORANO, CARRIE	2,842,679	NATIONAL YANG-MING UNIVERSITY	2,843,330		
MORASKI, ASHLEY	2,843,157	NATIONWIDE CHILDREN'S HOSPITAL, INC.	2,842,798		
MORGENROTH, RAINER	2,842,984	NAUJOK, MARCO	2,842,857		
MORHAIN, CEDRIC	2,842,823	NEACE, ROBERT, JR.	2,843,018		
MORI, AYUMU	2,843,383	NEAGLE, PAUL	2,842,202		
MORIARTY, ROBERT M.	2,842,177	NEESE, PAUL	2,842,858		
MORRIS, JASON	2,843,434	NEESE, PAUL	2,843,083		
MOSELEY, GUY CONWYN JULIAN	2,842,743	NEESE, PAUL	2,843,084		
MOSELEY, GUY CONWYN JULIAN	2,842,747	NEMOTO, TAICHI	2,843,239		
MOSUPH, PHAROAH	2,842,642	NEMOTO, TAICHI	2,843,391		
MUELLER, ERIK T.	2,843,403	NESTEC S.A.	2,842,533		
MUELLER, ERIK T.	2,843,405				
MULLER, BERND	2,842,861				

Index of PCT Applications Entering the National Phase

NOVADIGM THERAPEUTICS, INC.	2,842,626	OUTOKUMPU OYJ	2,843,210	PHILLIPS, DOUGLAS HOWARD	2,842,960
NOVAK, EUGENE J.	2,843,318	OXFORD NANOPORE TECHNOLOGIES LIMITED	2,843,136	PIERRE FABRE MEDICAMENT	2,842,552
NOVENCO A/S	2,843,131	PADILLA, GERARDO	2,843,316	PIERRE FABRE MEDICAMENT	2,843,037
NOVENCO A/S	2,843,132	PAI, REETAL	2,843,412	PIETRZAK, KRZYSZTOF R.	2,842,433
NOVOZYMES A/S	2,842,248	PALERMO, GIUSEPPE	2,842,529	PINKWART, KARSTEN	2,810,458
NOVOZYMES NORTH AMERICA, INC.	2,842,248	PALIGA, RANDALL J.	2,842,855	PIPKIN, ROBERT L.	2,843,337
NOWAK, DENNIS A., JR.	2,842,748	PALO, EMMA	2,842,913	POETZ, OLIVER	2,842,995
NTT DOCOMO, INC.	2,843,073	PALUCKA, ANNA KAROLINA	2,843,200	POLARIS INDUSTRIES INC.	2,842,698
NULABEL TECHNOLOGIES, INC.	2,842,811	PAN, XIAOYUN	2,843,039	POLYONE CORPORATION	2,842,690
NUOVO PIGNONE S.P.A.	2,843,107	PANASONIC CORPORATION	2,837,537	POTTER, DANIEL STEPHEN	2,842,832
NUOVO PIGNONE S.P.A.	2,843,112	PANASONIC CORPORATION	2,837,827	POURNAZERI, MOHAMMAD	2,842,854
NUOVO PIGNONE S.P.A.	2,843,218	PANASONIC CORPORATION	2,838,219	PRASAD, VIJAYSAI	2,842,824
NV BEKAERT SA	2,843,108	PANASONIC CORPORATION	2,841,055	PRAXAIR TECHNOLOGY, INC.	2,843,314
O'BRIEN, TIMOTHY F.	2,843,427	PANASONIC CORPORATION	2,841,112	PRECISION DISTRIBUTION CONSULTING, INC.	2,842,428
O'HARE, JONATHAN J.	2,843,414	PANASONIC CORPORATION	2,842,646	PREISS, MATTHIAS	2,839,569
OBA, TOMOHIRO	2,843,367	PANDHER, RANJIT	2,842,762	PRENDERGAST, PAUL	2,842,782
OBERT, EDOUARD	2,842,757	PAPAC, MICHAEL	2,842,435	PRICE, THOMAS L.	2,842,827
OBERT, EDOUARD	2,843,036	PAREDDY, DAYAKAR	2,843,168	PRITCHARD, KERRY	2,842,761
OBSHHESTVO S OGRANICHENNOI OTVETSTVENNOST'YU "PROMINTEKH"	2,828,161	PAREDDY, DAYAKAR REDDY	2,843,175	PRODUCT SPRING, LLC	2,842,603
OBSHHESTVO S OGRANICHENNOI OTVETSTVENNOST'YU "PROMINTEKH"	2,828,163	PAREDDY, DAYAKAR REDDY	2,842,835	PRODUCTIVE RESEARCH LLC	2,842,609
OEHLER, MATT	2,843,319	PARI PHARMA GMBH	2,842,990	PROETT, MARK	2,842,791
OGASAWARA, SHIN	2,843,241	PARK, BYUNG HA	2,842,651	PROPST FAMILY LIMITED PARTNERSHIP	2,842,686
OGAWA, YUJI	2,842,768	PARK, JAE SEUK	2,842,915	PROPST, JOHN EUGENE	2,842,686
OH, SEUNG TAEK	2,842,651	PARK, SEUNG-KWON	2,842,813	PROTEUS DIGITAL HEALTH, INC.	2,842,952
OHGAYA, SYUNJI	2,842,908	PARK, SOO JIN	2,842,651	PROTTIER, ANDREW A.	2,843,417
OHNUKI, MARI	2,843,234	PARK, SUNG JUN	2,842,827	PRS MEDICAL	2,843,185
OILFLOW SOLUTIONS HOLDINGS LIMITED	2,843,214	PARKER, BRIAN T.	2,843,175	TECHNOLOGIES, INC.	2,843,308
OKAMOTO, RIKI	2,843,186	PARKHURST, DAWN M.	2,843,164	PRYSMIAN S.P.A.	2,843,308
OKANO, MASAKI	2,842,785	PARKHURST, DAWN M.	2,843,164	PUBLIC UNIVERSITY CORPORATION	2,842,580
OKANO, MASAKI	2,842,786	PARTYSHEV, VICTOR	2,842,777	YOKOHAMA CITY UNIVERSITY	2,842,863
OLBRISCH, MORITZ KLAUS	2,843,150	PATEL, MAHESH VITHALBHAI	2,842,779	PULLEN, JUDE	2,842,867
OLDERSHAW, RACHEL	2,843,050	PATEL, MAHESH VITHALBHAI	2,842,525	PULLEN, JUDE	2,842,869
OLENYUK, BOGDAN	2,843,359	PATIENCE, CLIVE	2,842,994	PUMA SE	2,843,334
OLHEISER, ALLEN C.	2,836,823	PATRICK, HENRY	2,843,150	PURCELL, RICKY W.	2,843,364
OLSON, JASON R.	2,842,846	PATTERSON, DARYLL DUANE	2,842,943	PURDY, CRAIG	2,843,362
OLSSON, ROGER	2,842,725	PATTERSON, RYAN	2,843,422	PURDY, CRAIG A.	2,837,099
OMURA, YOSHIIITO	2,842,908	PATZ, SAMUEL	2,843,035	QUALCOMM INCORPORATED	2,838,449
ONCOTHERAPY SCIENCE, INC.	2,842,887	PAUL SCHIERRER INSTITUT	2,842,685	QUALCOMM INCORPORATED	2,838,839
ONO PHARMACEUTICAL CO., LTD.	2,842,906	PAWLOWSKI, FRANK	2,843,112	QUALCOMM INCORPORATED	2,839,249
ONO, NAOYA	2,843,383	PEANO, GUIDO	2,842,413	QUALCOMM INCORPORATED	2,841,953
OPPENHEIMER, JOSSIAN	2,842,696	PECOFACET (US), INC.	2,842,196	QUALCOMM INCORPORATED	2,842,405
ORSZULAK, JAMES H.	2,843,393	PELLETIER, MICHAEL T.	2,842,703	QUALCOMM INCORPORATED	2,842,554
ORTHOSENSOR	2,842,829	PELLETIER, MICHAEL T.	2,842,944	QUALCOMM INCORPORATED	2,842,662
ORTHOSENSOR	2,842,834	PELLETIER, MICHAEL T.	2,843,341	QUALCOMM INCORPORATED	2,842,689
OSAWA, RYUJI	2,842,887	PENNING, BRUCE R.	2,842,657	QUALCOMM INCORPORATED	2,842,693
OTSUKA AGRITECHNO CO., LTD.	2,842,644	PEPSICO, INC.	2,843,154	QUALCOMM INCORPORATED	2,842,697
OTSUKA PHARMACEUTICAL CO., LTD.	2,843,241	PERACHEM LIMITED	2,842,556	QUALCOMM INCORPORATED	2,842,702
OTTERGREN, CHRISTIAN	2,843,006	PEREGO, GABRIELE	2,843,308	QUALCOMM INCORPORATED	2,842,737
OTTO FUCHS KG	2,843,325	PERRY-PELLETIER, ADAM W.	2,842,697	QUALCOMM MEMS TECHNOLOGIES, INC.	2,842,668
OUSTIOUGOV, MAXIM B.	2,842,846	PERSON, GEORG	2,842,986	QUARK PHARMACEUTICALS, INC.	2,842,954
		PESEK, THOMAS	2,843,209	QUINLAN, ROBERT L., JR.	2,842,701
		PETCARE INNOVATION	2,842,577	QUINN, DONOVAN	2,842,525
		PETERIT, REINHOLD	2,842,979	QVELLA CORPORATION	2,842,720
		PETROLIAM NASIONAL BERHARD (PETRONAS)	2,843,394		
		PEYROT, JACQUES	2,842,577		
		PHARES, STEFAN H.	2,842,953		

Index des demandes PCT entrant en phase nationale

QWIKLINE INDUSTRIAL PRODUCTS, INC.	2,843,220	RIJK ZWAAN ZAADTEELT EN ZAADHANDEL B.V.	2,842,706	SAMPSON, MARTIN ELLIOTT	2,842,698
RABE, CHRISTINA	2,842,529	RIKEN	2,843,386	SAMSUNG ELECTRONICS CO., LTD	2,841,921
RABIPOUR, RAFI	2,842,886	RIPLEY, ANTHONY	2,842,698	SAMSUNG ELECTRONICS CO., LTD.	2,842,651
RACK, MICHAEL	2,842,857	RITHENER, BLAISE	2,842,533	SAMSUNG ELECTRONICS CO., LTD.	2,842,813
RADIOMEDIX INC.	2,843,313	RIZZUTO, LEANDRO	2,842,415	SAMSUNG ELECTRONICS CO., LTD.	2,842,915
RAGHUPATHY, ARUN	2,843,058	ROBERTS, C. DAVID	2,842,684	SAN MARTIN, LUIS E.	2,842,789
RAI, VIHAR RAMNATH	2,843,320	ROBERTS, MICHAEL J.	2,843,419	SANDVIK INTELLECTUAL PROPERTY AB	2,843,005
RAJARAM, GOKUL	2,843,056	ROBERTSON, MARK	2,843,038	SANDVIK INTELLECTUAL PROPERTY AB	2,843,006
RAKUFF, STEFAN	2,843,400	ROBERTSON, MARK	2,843,040	SANG, YINGXIA	2,842,965
RAMACHANDRAN, KARTHIK	2,842,695	ROBINSON, TIMOTHY MARK	2,842,958	SANTALIS PHARMACEUTICALS INC.	2,843,431
RAMSDEN, NIGEL	2,843,195	ROBINSON, TIMOTHY MARK	2,843,317	SANTIAGO, TODD MATTHEW	2,842,816
RANIERE, KEITH A.	2,842,645	ROCHE DIAGNOSTICS		SANTISO BRANDARIZ, REBECA	2,842,865
RAO, GALLA CHANDRA	2,842,679	HEMATOLOGY, INC.	2,842,680	SARKAR, SIULI	2,842,762
RAPSCH, FALK	2,843,150	ROCHE DIAGNOSTICS		SASAI, HISAO	2,837,537
RASIC, ANDREJA	2,836,366	HEMATOLOGY, INC.	2,842,683	SASAI, HISAO	2,837,827
RASKIN, AZA	2,842,423	ROCHE DIAGNOSTICS		SASAI, HISAO	2,838,219
RASMUSSEN, MARTIN	2,843,131	HEMATOLOGY, INC.	2,842,685	SASAI, HISAO	2,841,055
RASMUSSEN, MARTIN	2,843,132	ROCHE DIAGNOSTICS		SASAI, HISAO	2,841,112
RASO, ERZSEBET	2,834,397	HEMATOLOGY, INC.	2,842,688	SASAI, HISAO	2,842,646
RATHOD, RAJENDRASINH	2,842,881	ROCHE DIAGNOSTICS		SATO, JUN	2,842,890
RAUT, RAHUL	2,842,762	HEMATOLOGY, INC.	2,842,699	SATO, MASAFUMI	2,842,890
RAZ, ALON	2,843,410	ROCKWOOL		SATO, TAKAHIRO	2,842,895
READER, VALERIE	2,843,195	INTERNATIONAL A/S	2,843,409	SATO, JUNYA	2,842,784
RECCHIA, DAVID A.	2,842,417	RODGERS, BARRY	2,842,994	SAUNOIS, ALEX	2,842,870
RECKNAGEL, ULRICH	2,842,515	ROGERS, BRYAN L.	2,842,403	SAUNOIS, ALEX	2,843,082
REDBOX AUTOMATED RETAIL, LLC	2,843,055	ROJAS DE NAGUILA, PABLA BEATRIZ	2,843,374	SAUSCHLAGER, ANDREAS	2,843,033
REDDY, B. RAGHAVA	2,842,812	ROLLER BEARING COMPANY OF AMERICA, INC.	2,842,677	SAWADA, TOKIHIKO	2,843,019
REDFEARN, HEATHER MARIE	2,843,109	ROMERO NOCHIEBUENA, EDUARDO	2,842,949	SAXTON, ROBERT J.	2,842,629
REFRACTORY INTELLECTUAL PROPERTY GMBH & CO. KG	2,843,171	RONCHI, CELESTINO	2,843,351	SCA FOREST PRODUCTS AB	2,842,655
REID, JACQUELINE	2,843,190	ROSINGER, CHRISTOPHER HUGH	2,842,830	SCANLON, JANE ELIZABETH	2,843,195
REID, JACQUELINE	2,843,232	ROSS, MICHAEL A.	2,843,012	SCHAAAB, CHRISTOPH	2,843,369
REID, JACQUELINE	2,843,236	ROSSATO, LUCA	2,842,551	SCHAEENZLE, GERHARD	2,843,022
REID, JACQUELINE	2,843,242	ROUTH, TIMOTHY L.	2,843,008	SCHAR, MICHAEL	2,842,848
REINHART GMBH	2,842,522	ROWE, MICHAEL D.	2,842,673	SCHENDEL, DOLORES	2,843,338
REINOSO GARCIA, MARTA	2,843,026	ROY, GLENN	2,842,431	SCHERTZER, BRYAN M.	2,842,717
REMPFER, MARTIN	2,842,710	ROY, JAYDEEP	2,843,400	SCHIPLING, SVEN	2,842,543
RENTECH, INC.	2,843,038	ROYAL, WILLIAM C., JR.	2,843,164	SCHIRMER, EMILY BELCHER	2,843,197
RENTECH, INC.	2,843,040	ROZEWICZ, MIKE S.	2,842,675	SCHLESINGER, BENNY	2,842,806
RENTON, JULIAN ELWYN	2,843,216	RUBINSTEIN, JASON	2,843,055	SCHLUMBERGER CANADA LIMITED	2,843,051
RESEARCH DEVELOPMENT FOUNDATION	2,842,971	RUEEDI, GEORG	2,842,885	SCHMIT, FRANCIS	2,843,169
RESEARCH FOUNDATION OF THE CITY UNIVERSITY OF NEW YORK	2,842,930	RUOTSI, WENDELL	2,842,697	SCHNEIDER ELECTRIC INDUSTRIES SAS	2,843,069
RESHADI, MOHAMMAD H.	2,842,737	RUSSO, STEPHANIE	2,843,423	SCHNEIDER ELECTRIC USA, INC.	2,842,994
RETRO-FIT NZ LIMITED	2,843,128	RUTHNICK, CLEMENS	2,843,031	SCHNEIDER, CURTIS	2,842,698
REVENUE, INC.	2,843,261	RYAN, DANIEL	2,842,826	SCHNIEDER, STEFAN	2,843,282
REYNOLDS, AARON R.	2,842,701	RYU, HEE-SEOB	2,842,813	SCHREITTLINGER, CHRISTIAN	2,842,539
RHODIA OPERATIONS	2,843,028	S-421 HOLDINGS LTD.	2,842,718	SCHULTZ, ROGER L.	2,843,337
RICCI, LOUIS W.	2,837,769	SACCOMANDO, DANIEL J.	2,842,660	SCHWARTZ, HOWARD CLARK	2,842,687
RICE, LAURA E.	2,843,162	SACCOMANDO, DANIEL J.	2,842,669	SCOTT, JOHN	2,843,022
RICHARDS, WILLIAM M.	2,842,956	SACHS, DAN	2,843,183	SCROFANO, RONALD	2,843,156
RICHER, JENNIFER	2,843,417	SADLER, WILLIAM ALEXANDER JAMES	2,842,967	SEA LANE BIOTECHNOLOGIES, LLC	2,842,860
RICHIED, KENNETH P.	2,842,673	SAFETY SYRINGES, INC.	2,842,799		
RIECH COMPANY, LTD.	2,843,239	SAGOO, AMAR SINGH	2,842,953		
RIECH COMPANY, LTD.	2,843,391	SAHASHI, KENTARO	2,842,742		
RIGEL PHARMACEUTICALS, INC.	2,843,138	SAHER, SAIM	2,842,651		
RIGGS, RICHARD	2,842,861	SAINT-GOBAIN ISOVER	2,842,757		
		SAINT-GOBAIN ISOVER	2,843,036		
		SALEH, RAFIC	2,842,667		
		SAMPLEMAX INC.	2,842,923		

Index of PCT Applications Entering the National Phase

SEDDON, ELISA J.	2,842,669	SIMS-MOURTADA, JENNIFER	2,843,313	STEPHENSON, NEIL ANDREW	2,843,314
SEEHOF, CARSTEN	2,843,286	SINGH, BAWA	2,842,762	STEVENS, JOHN W.	2,842,825
SEGAT, PETER	2,842,749	SINGH, VAIBHAV	2,843,402	STEWART, GORDON	
SEGUELONG, THIERRY	2,843,028	SINHA, SANTOSH C.	2,843,251	HENDERSON	2,843,191
SEKIHARA, TAKANORI	2,842,890	SIRARD, MARC-ANDRE	2,842,839	STIFTUNG ALFRED-	
SEKINE, KUMIKO	2,842,784	SIVARAJAH, SWAIN	2,842,818	WEGENER-INSTITUT FUR	
SELBACH, CLAUDIA	2,843,065	SIVASLIGIL, DOGAN	2,842,911	POLAR- UND	
SENOVA SYSTEMS, INC.	2,842,917	SKAHAN, MICHAEL S.	2,842,852	MEERESFORSCHUNG	2,842,979
SEOW, SWEE HOW	2,834,267	SKELDING, MARY-BETH	2,842,926	STOCKMEIER, CHRISTIAN	2,843,010
SERVERGY, INC.	2,843,320	SLANE, JEFFERY	2,842,202	STONES, IAN DAVID	2,843,336
SETLUR, PRADEEP	2,843,412	SMITH, BRADLEY	2,842,677	STORR, MARKUS	2,842,710
SHAH, DEVEN	2,842,894	SMITH, CHRISTOPHER JOHN	2,843,128	STOWARZYSZENIE SW.	
SHAN, KEVIN	2,842,794	SMITH, JONATHAN	2,843,319	CELESTYNA	2,843,126
SHAN, KEVIN	2,842,797	SMITH, KELLEY ANN	2,843,172	STRANIMAIER, ARNO	2,843,171
SHARGOTS, SCOTT J.	2,842,855	SMITH, RYAN L.	2,843,016	STRING, GREGORY F.	2,843,134
SHAW, EDWARD E.	2,842,238	SMITH, TOWNSEND		STRYKER CORPORATION	2,842,675
SHAW, EDWARD EMIL	2,842,433	JACKSON, III	2,843,320	STRYKER IRELAND LIMITED	2,842,977
SHEN, JIAN KUN	2,843,162	SMOLDERS, GERARDUS		STUTMAN, DAN	2,843,311
SHEN, XINGHUA	2,842,727	JOHANNES FRANCISCUS	2,843,177	SU, STEPHEN	2,843,158
SHEN, XINYU	2,843,201	SNAP-ON INCORPORATED	2,842,748	SU, TED	2,842,794
SHI, RUIJIE	2,842,824	SNASHALL, AMANDA	2,842,963	SU, TED	2,842,797
SHI, XUEFENG	2,842,704	SNECMA	2,843,046	SU, XIAOBO	2,842,965
SHI, XUEFENG	2,842,705	SOCIPA SCIENCES ET GENIE		SUGA, YASUKAZU	2,843,367
SHI, XUEFENG	2,842,783	S.E.C.	2,842,778	SUGIO, TOSHIYASU	2,837,537
SHI, XUEFENG	2,842,788	SOKOLOFF, PIERRE	2,843,037	SUGIO, TOSHIYASU	2,837,827
SHIAU, CHUNG-WAI	2,843,330	SONG, KI YONG	2,842,651	SUGIO, TOSHIYASU	2,838,219
SHIBAHARA, YOUJI	2,837,537	SONG, YI	2,843,408	SUGIO, TOSHIYASU	2,841,055
SHIBAHARA, YOUJI	2,837,827	SONY BRASIL LTDA.	2,842,579	SUGIO, TOSHIYASU	2,841,112
SHIBAHARA, YOUJI	2,838,219	SONY CORPORATION	2,838,088	SUGIO, TOSHIYASU	2,842,646
SHIBAHARA, YOUJI	2,841,055	SONY CORPORATION	2,842,150	SUGIURA, NATSUKO	2,842,800
SHIBAHARA, YOUJI	2,841,112	SONY CORPORATION	2,842,579	SUGIURA, NATSUKO	2,843,179
SHIBAHARA, YOUJI	2,842,646	SONY CORPORATION	2,843,223	SUKHOV, SERGEI	
SHIH, JEAN C.	2,843,359	SONY CORPORATION	2,843,226	VITAL'EVICH	2,828,161
SHIMIZU, ATSUSHI	2,842,670	SONY CORPORATION	2,843,254	SUKHOV, SERGEI	
SHIMIZU, HITOMI	2,842,785	SONY CORPORATION	2,843,382	VITAL'EVICH	2,828,163
SHIMIZU, HITOMI	2,842,786	SORIDO, WALTER	2,842,823	SULLIVAN, PATRICK	2,842,988
SHIMIZU, KANAKO	2,843,386	SOSPEDRA, MIREIA	2,842,543	SUMITOMO CHEMICAL	
SHIMIZU, YUKO	2,842,643	SOTA, MASAHIRO	2,843,241	COMPANY, LIMITED	2,842,792
SHINGA, JUN	2,843,386	SOUERS, KEVIN M.	2,843,261	SUN PHARMA ADVANCED	
SHINHAMA, KOICHI	2,843,241	SPRANGER, STEFANI	2,843,338	RESEARCH COMPANY	
SHIRAI, YUICHI	2,842,644	SPRICIGO, DENIS AUGUSTO	2,843,182	LTD.	2,842,881
SHI, GROUP AB	2,842,525	SRIVASTAVA, SHIV K.	2,842,821	SUNBEAM PRODUCTS, INC.	2,843,310
SHOEMAKER, PHILIP		STAACK, DAVID A.	2,842,694	SUNDARARAJAN, G.	2,834,267
ALEXANDER	2,843,400	STAFFORD, JAMES W.	2,842,898	SURFACE TECHNOLOGIES	
SHRIVER, MICHAEL H.	2,842,825	STAFFORD, RYAN C.	2,842,898	GMBH & CO. KG	2,843,178
SHROFF, JAIDEV RAJNIKANT	2,842,763	STAMICARBON B.V. ACTING		SURIVET, JEAN-PHILIPPE	2,842,885
SHROFF, VIKRAM		UNDER THE NAME OF		SURLERAUX, DOMINIQUE	2,843,324
RAJNIKANT	2,842,763	MT INNOVATION		SUTY-HEINZE, ANNE	2,843,120
SHUTO, HIROSHI	2,843,186	CENTER	2,842,913	SUZUKI, TAKAMASA	2,842,800
SIEKMANN, MISCHA	2,839,569	STAMPANONI, MARCO	2,843,035	SUZUKI, TAKEO	2,842,895
SIEMENS		STANFORTH, MARK	2,842,863	SUZUKI, TAKUYA	2,842,890
AKTIENGESELLSCHAFT	2,836,366	STANIFORTH, MARK	2,842,867	SWART, WERNER SYBRAND	2,842,692
SIEMENS		STANIFORTH, MARK	2,842,869	SWOPE, BRETTON	2,843,354
AKTIENGESELLSCHAFT	2,843,031	STANKE, STEPHAN	2,842,539	SWOPE, BRETTON	2,843,362
SIEMENS		STANNECK, DOROTHEE	2,843,065	SYNGENTA PARTICIPATIONS	
AKTIENGESELLSCHAFT	2,843,098	STAUBLI, URSULA V.	2,842,866	AG	2,842,709
SIEMENS		STAVIG, PAUL N., JR	2,842,925	TAIKO, HIROSHI	2,842,643
AKTIENGESELLSCHAFT	2,843,174	STEFFL, KEVIN	2,843,220	TAISHO PHARMACEUTICAL	
SIEVWRIGHT, DAWN	2,843,138	STEGEMANN, JAN	2,839,569	CO., LTD.	2,843,383
SIGMAN, LUCAS	2,843,351	STEGMANN, HENRIK	2,843,282	TAJAN, EMMANUEL	2,843,025
SILLS, RONALD A.	2,842,940	STEHO-BITTEL, LISA A.	2,842,695	TAKAGI, YUKI	2,842,571
SILZLE, ANDREAS	2,843,010	STEIN, MARC	2,842,829	TAKAHASHI, HIDEAKI	2,843,073
SIMPSON, DAVID BRADLEY		STEIN, MARC	2,842,834	TAKAHASHI, KAZUTOSHI	2,843,234
BROOK	2,843,138	STEINSEIFER, ULRICH	2,842,522	TAKAHASHI, MASAYA	2,842,906

Index des demandes PCT entrant en phase nationale

TAKAHASHI, SHIGERU	2,842,890	TERLINDE, GREGOR	2,843,325	THOMAS, JAMES L.	2,842,716
TAKAHASHI, YOSHITOMO	2,838,088	TERMANINI, ZAHER	2,842,421	THOMPSON, MARK	2,842,761
TAKAHASHI, YOSHITOMO	2,842,150	TERMANINI, ZAHER	2,842,665	THYSENKRUPP UHDE	
TAKAMURA, SEISHI	2,838,467	TESCOM CORPORATION	2,843,150	GMBH	2,842,981
TAKAMURA, SEISHI	2,838,978	TEVA PHARMACEUTICAL		THYSENKRUPP UHDE	
TAKAMURA, SEISHI	2,839,089	INDUSTRIES LTD.	2,843,432	GMBH	2,842,982
TAKANO, KENJI	2,842,795	TEVA PHARMACEUTICALS		TIAN, ALBERT JINING	2,842,562
TAKEDA, KEI	2,842,580	INDUSTRIES LTD.	2,843,433	TIAN, MINMIN	2,842,745
TAKEUCHI, HIROHARU	2,842,889	TEXAS UNITED CHEMICAL		TIME WARNER CABLE INC.	2,843,449
TAKEZAKI, HIROSHI	2,842,643	COMPANY, LLC	2,842,831	TJELL, BENGT OLOF	2,843,006
TALEBI, FARI	2,842,431	TEXTILMA AG	2,843,203	TOBIA, MICHAEL STEPHEN	2,842,739
TALEBPOUR, SAMAD	2,842,720	THARALDSON, JOSEPH D.	2,842,698	TOBIAS, JAMES DOUGLAS	2,843,329
TAMAYO NOVAS, MARIA	2,842,865	THE AUSTRALIAN NATIONAL		TODD, BRADLEY L.	2,842,401
TAMMERA, ROBERT F.	2,842,928	UNIVERSITY	2,842,963	TOKYO INSTITUTE OF	
TAN, FENLAI	2,843,240	THE BOARD OF TRUSTEES OF		TECHNOLOGY	2,842,580
TAN, JIAN	2,843,003	THE UNIVERSITY OF		TOLEDO, SANDRA G.	2,843,175
TAN, SHYH-HAN	2,842,821	ILLINOIS	2,842,410	TOLEDO, SANDRA GRACE	2,843,168
TANAKA, CHIAKI	2,843,239	THE BOEING COMPANY	2,842,882	TOMIOKA, NOBUYUKI	2,842,643
TANAKA, CHIAKI	2,843,391	THE BOEING COMPANY	2,842,925	TOPOR, MICHAEL GRANT	2,843,447
TANG, GUO-QING	2,842,709	THE BOEING COMPANY	2,842,941	TOPPAN, ALAIN	2,842,833
TANI, KAZUHA	2,842,582	THE CURATORS OF THE		TORAY FINE CHEMICALS	
TANI, YOSHIKAKI	2,842,910	UNIVERSITY OF		CO., LTD.	2,843,367
TANIKAWA, KYOKO	2,837,537	MISSOURI	2,842,837	TORAY INDUSTRIES, INC.	2,842,581
TANIKAWA, KYOKO	2,837,827	THE GOVERNORS OF THE		TORAY INDUSTRIES, INC.	2,842,643
TANIKAWA, KYOKO	2,838,219	UNIVERSITY OF		TORAY INDUSTRIES, INC.	2,843,384
TANIKAWA, KYOKO	2,841,055	ALBERTA	2,842,647	TORDJMAN, CARMIT	2,842,903
TANIKAWA, KYOKO	2,841,112	THE HEIL CO.	2,842,827	TOSHIO, INC.	2,842,908
TANIKAWA, KYOKO	2,842,646	THE HENRY M. JACKSON		TOUT, AIDAN MARCUS	2,843,317
TANIKAWA, TETSUYA	2,843,383	FOUNDATION FOR THE		TOYAMA CHEMICAL CO.,	
TARCIC, NORA	2,843,432	ADVANCEMENT OF		LTD.	2,843,383
TARCIC, NORA	2,843,433	MILITARY MEDICINE,		TRAN, HIEU VINH	2,843,342
TATEISHI, KEIICHI	2,843,368	INC.	2,842,821	TRAPP, TIMOTHY JOSEPH	2,843,194
TATEISHI, KEIICHI	2,843,396	THE JOHNS HOPKINS		TREEVOLT SAS	2,843,229
TAYLOR, LOREN	2,842,603	UNIVERSITY	2,843,311	TREINDL, FRIDOLIN	2,842,995
TAYLORED CONCEPTS, LLC	2,842,603	THE LUBRIZOL		TRISA HOLDING AG	2,842,848
TCHERVENKOV, JEAN I.	2,842,947	CORPORATION	2,842,660	TROMBLEY, STEPHEN	2,842,407
TEBBE, ANDREAS	2,843,369	THE LUBRIZOL		TROPICANA PRODUCTS, INC.	2,842,431
TECHNOLOGICAL		CORPORATION	2,842,669	TRUEBA, LUIS JAVIER PURAS	2,842,539
RESOURCES PTY.		THE LUBRIZOL		TRUONG, CUONG	2,842,701
LIMITED	2,843,379	CORPORATION	2,842,684	TSENG, CHING-PING	2,842,659
TECHNOLOGICAL		THE OHIO STATE		TSUKAMOTO, HIDEO	2,843,371
RESOURCES PTY.		UNIVERSITY	2,842,195	TSUNODA, TAKUYA	2,842,887
LIMITED	2,843,387	THE PROCTER & GAMBLE		TSURUTA, RISA	2,843,383
TECHNOLOGICAL		COMPANY	2,842,239	TSUTSUI, YASUHIRO	2,843,383
RESOURCES		THE PROCTER & GAMBLE		TU, WEN LI	2,843,162
PTY. LIMITED	2,842,257	COMPANY	2,842,436	TUBKE, JENS	2,810,458
TEDDE, SANDRO		THE REGENTS OF THE		TWOROWSKA, IZABELA	2,843,313
FRANCESCO	2,843,098	UNIVERSITY OF		TYCO ELECTRONICS AMP	
TEIKOKU SEIYAKU CO., LTD.	2,842,582	COLORADO	2,843,417	GMBH	2,842,539
TELEFONAKTIEBOLAGET L.		THE REPUBLIC OF		UEDA, YASUYOSHI	2,842,583
M ERICSSON (PUBL.)	2,841,232	BOTSWANA	2,842,642	UENO, HIDEKI	2,843,200
TELEFONAKTIEBOLAGET L.		THE TEXAS A&M		ULUPINAR, FATIH	2,842,689
M ERICSSON (PUBL.)	2,842,562	UNIVERSITY SYSTEM	2,842,694	UMBRIGHT, DANIEL	2,842,529
TELEFONAKTIEBOLAGET L.		THE UNITED STATES OF		UMESH, ANIL	2,843,073
M ERICSSON (PUBL.)	2,842,886	AMERICA AS		UNILEVER PLC	2,843,039
TEMPLIN, MARKUS	2,842,995	REPRESENTED BY THE		UNILUX IP B.V.	2,843,235
TENCENT TECHNOLOGY		SECRETARY OF THE		UNITED PARCEL SERVICE OF	
(SHENZHEN) COMPANY		NAVY	2,842,937	AMERICA, INC.	2,842,842
LIMITED	2,841,377	THE UNIVERSITY OF		UNITED PET GROUP, INC.	2,843,353
TENDER CORPORATION	2,843,148	MANCHESTER	2,843,050	UNITED TOTE COMPANY	2,842,818
TERADA, KENGO	2,838,219	THE WATT STOPPER, INC.	2,843,350	UNIVERSIDAD AUTONOMA	
TERADA, KENGO	2,841,055	THIENNATI, RAJAMANNAR	2,842,881	DE MADRID	2,842,865
TERADA, KENGO	2,841,112	THIERER, NASRIN S.	2,843,261	UNIVERSITAT AUTONOMA	
TEREBESSY, TIBOR	2,842,792	THOMAS, HELEN RHIANNON	2,843,188	DE BARCELONA	2,843,182

Index of PCT Applications Entering the National Phase

UNIVERSITAT AUTONOMA DE BARCELONA	2,843,193	VLASIC, DANIEL	2,842,851	WEI, YONGBIN	2,842,693
UNIVERSITAT ZURICH	2,842,543	VOGT, ANNE	2,842,529	WELL, STONE CO.	2,842,891
UNIVERSITE LAVAL	2,842,839	VOIGT, BURKHARD	2,843,002	WELLS, JONATHAN D.	2,842,898
UNIVERSITY OF GUELPH	2,843,196	VOISINE, JAMES	2,842,677	WELLWOOD, GRANT	
UNIVERSITY OF KANSAS	2,842,695	VOITSECHOV, URI	2,843,246	ASHLEY	2,842,257
UNIVERSITY OF MIAMI	2,842,181	VON DEYN, WOLFGANG	2,843,083	WELLWOOD, GRANT	
UNIVERSITY OF SASKATCHEWAN	2,842,872	VON DRASEK, WILLIAM A.	2,843,181	ASHLEY	2,843,379
UNIVERSITY OF SOUTHERN CALIFORNIA	2,843,359	VONESH, MICHAEL J.	2,842,433	WELLWOOD, GRANT	
UPL LIMITED	2,842,763	VRZALIK, JOHN H.	2,843,370	ASHLEY	2,843,387
US COSMECEUTECHS, LLC	2,842,946	W. L. GORE & ASSOCIATES, INC.	2,842,433	WESTON, MELISSA C.	2,843,322
USHIKI, YASUNOBU	2,843,383	W. L. GORE & ASSOCIATES, INC.	2,842,238	WEYDANZ, WOLFGANG	2,836,366
USHIYAMA, FUMIHIITO	2,843,383	WADA, TADASHI	2,842,580	WHITE, FRANK	2,842,977
UTSUMI, NAOTO	2,843,241	WAKOH, MASAMITSU	2,842,768	WHITE, JAMES	2,843,136
VALDEZ, DANIEL MARTIN	2,842,434	WALEN, JAMES G.	2,842,977	WHITTEMORE, MARILYN S.	2,843,043
VALYAVIN, GENNADY		WALLACE, LINDSAY	2,842,798	WIEGAND, THOMAS	2,839,569
GEORGIEVICH	2,828,161	WALLNER, THOMAS G.	2,843,008	WIGGINS, BARRY	2,843,168
VALYAVIN, GENNADY		WALSH, DERMOT	2,843,129	WIGGINS, BARRY	2,843,175
GEORGIEVICH	2,828,163	WALSH, TERENCE A.	2,842,835	WILKIE, MATTHEW BEVAN	2,843,365
VALYAVIN, KONSTANTIN		WAN, ZEHONG	2,842,965	WILLIAMS, DAVID J.	2,843,012
GENNADEVICH	2,828,161	WAN, ZEHONG	2,843,102	WILLIAMSON, BRUCE	2,843,364
VALYAVIN, KONSTANTIN		WAN, ZHAOYANG	2,842,824	WILSON TOOL	
GENNADEVICH	2,828,163	WANG, FEI	2,843,240	INTERNATIONAL INC.	2,842,403
VAN DIJK, MARCEL	2,843,067	WANG, GUILIN	2,842,712	WILSON, DAVID EDWARD	2,842,239
VAN LAERE, ANNELIEN	2,843,108	WANG, JINBEN	2,842,704	WILSON, DAVID EDWARD	2,842,436
VAN LOOSBROEK, PATRICK		WANG, JINBEN	2,842,705	WINTERBOURN, STUART	
FRANCISCUS JOHANNES	2,843,235	WANG, JINBEN	2,842,783	MICHAEL	2,843,365
VAN SUYLEKOM, GLISBERDINA		WANG, JINFANG	2,842,788	WINTERMANN, PETER	2,843,381
PIETERNELLA	2,843,064	WANG, JUN	2,843,039	WINZ, CORNELIA	2,842,710
VAN WASSENHOVE, VEERLE	2,843,108	WANG, JUN	2,842,689	WINZEN, LOTHAR	2,842,539
VANDE BERG, BRIAN	2,842,833	WANG, LIMING	2,843,251	WIRTZ, RALPH MARKUS	2,842,726
VANDER GRIEND, DARREL	2,843,434	WANG, SHAOFENG	2,834,267	WITHERS, RAYMOND L.	2,842,963
VANLUE, DUKE	2,842,711	WANG, XIANGLIN	2,837,099	WITTER, KEVIN W.	2,842,673
VANLUE, DUKE	2,842,713	WANG, XIANGLIN	2,838,449	WITULSKI, THOMAS	2,843,325
VANOPDORP, NATHAN JOEL	2,843,168	WANG, XIANGLIN	2,838,839	WM. WRIGLEY JR. COMPANY	2,842,745
VARGAS, GABRIEL	2,842,529	WANG, XIANGLIN	2,839,249	WNEK, PATRICK H.	2,842,251
VASSEUR, JEAN-PHILIPPE	2,841,975	WANG, YIANG	2,843,172	WNUKOWSKI, PIOTR	2,843,177
VECTALYS	2,843,165	WANG, YANPING	2,843,240	WOBBEN PROPERTIES GMBH	2,843,002
VEERMAN, CECILE	2,843,177	WANG, YE-KUI	2,841,953	WOCKHARDT LIMITED	2,842,777
VEITCH, GEMMA	2,842,857	WANG, YILIN	2,842,704	WOCKHARDT LIMITED	2,842,779
VEITCH, GEMMA	2,843,083	WANG, YILIN	2,842,705	WOHLERS, CODY J.	2,828,242
VEITCH, GEMMA	2,843,084	WANG, YILIN	2,842,783	WOLF, ETHAN	2,843,449
VELDKAMP, DAVE J.	2,842,675	WANG, YILIN	2,842,788	WOLKERLING, BERND	2,843,031
VELOCYS, INC.	2,842,202	WANG, YINXIANG	2,842,730	WOLLIN, STEFAN LUDWIG	
VENKATACHALAPATHY, VINAY KUMAR	2,842,846	WANG, YINXIANG	2,843,240	MICHAEL	2,843,022
VERCAUTEREN, MICHAEL	2,843,168	WANG, ZHAOYIN	2,842,841	WONG, ANSON	2,843,310
VERESPEJ, JAMES M.	2,842,799	WANG, ZHENTIAN	2,843,035	WOODSON, JOSEPH	2,843,435
VERGNAULT, HELENE	2,843,165	WANG, ZHI	2,842,903	WORM, DUSTIN L.	2,842,675
VEST, RYAN W.	2,842,417	WANG, ZHIGANG	2,842,841	WREN, HARDEN	
VICKERMAN, RICHARD J.	2,842,660	WANTLING, STEVEN J.	2,842,949	CHRISTOPHER	2,842,949
VICKERMAN, RICHARD J.	2,842,669	WARD, RICHARD ANDREW	2,843,109	WRIGHT, HAROLD A.	2,843,038
VILLARREAL, ROGER	2,842,818	WARREN, JEREMY BRUCE	2,842,816	WRIGHT, HAROLD A.	2,843,040
VINCENT, FRANCOIS	2,843,069	WASYLUK, DAVID T.	2,842,856	WRIGHT, TERRY R.	2,843,168
VISION QUEST INDUSTRIES INCORPORATED DBA VQ		WATANABE, MAYUKO	2,842,670	WU JIANG YU XING METAL	
ORTHOCARE	2,842,852	WATANABE, SHINICHIRO	2,843,186	ART DECORATION CO., LTD.	2,842,727
VISTROM, MAGNUS	2,842,655	WATANABE, TOMOHISA	2,842,887	WU, BOYANG JASON	2,843,359
VISWANATHAN, VENKATRAMAN	2,842,934	WATELET, BENEDICTE	2,842,875	WU, DONGDONG	2,842,969
VIVINT, INC.	2,842,816	WEBSTER, JEFFREY DOUGLAS	2,842,177	WU, QIUYOU	2,843,207
		WEDI, THOMAS	2,841,246	WU, YUNSHENG	2,841,377
		WEEKS, SIM	2,843,038	XU, WENYUE	2,843,051
		WEEKS, SIM	2,843,040	XU, XIAOHUI	2,842,704
		WEGELIN, JACKSON W.	2,842,701	XU, XIAOHUI	2,842,705
				XU, XIAOHUI	2,842,783
				XU, XIAOHUI	2,842,788

Index des demandes PCT entrant en phase nationale

XU, ZHIYUE	2,842,962	ZAPORIN, VICTOR	
XU, ZHIYUE	2,843,011	PAVLOVICH	2,828,163
YADLOWSKY, MICHAEL J.	2,842,435	ZARBIS-PAPASTOITSIS,	
YAMADA, HIROSHI	2,843,368	GREGORY	2,843,197
YAMADA, HIROSHI	2,843,396	ZDEBLICK, MARK J.	2,842,952
YAMADA, KATSUSHIGE	2,842,581	ZHANG, HUI	2,842,838
YAMADA, KATSUSHIGE	2,843,384	ZHANG, JIANMEI	2,843,201
YAMADA, TETSUYA	2,842,581	ZHANG, JIANXI	2,842,730
YAMAGUCHI, TORU	2,843,383	ZHANG, XIAOMIN	2,843,102
YAMAGUCHI, YUJI	2,842,800	ZHANG, YANSHI	2,842,660
YAMAGUCHI, YUJI	2,843,179	ZHANG, ZHIYI	2,842,716
YAMAKAWA, YOSHITAKA	2,843,375	ZHAO, HENGLAI	2,843,257
YAMAMOTO, KEIKO	2,843,383	ZHAU, HAIYEN E.	2,843,359
YAMANAKA, SHINYA	2,843,234	ZHENG, JIAN	2,843,314
YAMANOI, SHIGEO	2,843,238	ZHENG, YUNFEI	2,838,839
YAMAUCHI, YOSHITAKA	2,843,239	ZHENG, YUNFEI	2,839,249
YAMAUCHI, YOSHITAKA	2,843,391	ZHOU, JIANTONG	2,838,578
YAN, HAIKE	2,842,704	ZHOU, LIUFENG	2,843,240
YAN, HAIKE	2,842,705	ZHOU, NING	2,843,168
YAN, HAIKE	2,842,783	ZHOU, NING	2,843,172
YAN, HAIKE	2,842,788	ZHOU, NING	2,843,175
YAN, XIAOQIANG	2,842,969	ZHOU, YAN	2,842,872
YANAGISAWA, SATOHIRO	2,842,583	ZIETLOW, PHILIP K.	2,843,151
YANG, HAITAO	2,838,578	ZOBELE HOLDING SPA	2,842,823
YANG, HUI	2,842,704	ZONES, STACEY I.	2,842,629
YANG, HUI	2,842,788	ZUMBRUNN ACKLIN,	
YANKANICH, ANDREW		CORNELIA	2,842,885
NICHOLAS	2,842,428	ZURFLUH, PETER	2,842,848
YAO, TATSUMA	2,843,373	ZWECKVERBAND	
YASUI, TAKESHI	2,842,896	ABFALLBEHANDLUNG	
YASUI, TAKESHI	2,842,897	KAHLENBERG	2,842,986
YASUI, TAKESHI	2,843,179	ZWICKILTON, CHRISTOPHER	
YE, XIAOQUN	2,834,267	A.	2,842,697
YEAGER, VALERIE J.	2,842,676	ZWIMPFER, MARTIN	2,842,848
YEAMAN, MICHAEL R.	2,842,626		
YEATON, ERIC D.	2,842,680		
YEATON, ERIC D.	2,842,683		
YIN, QINGDONG	2,843,169		
YIN, YUNGPENG	2,843,399		
YOKOI, TATSUO	2,843,186		
YOKOTA, AKIHO	2,842,642		
YOKOYA, HIROKAZU	2,842,910		
YONEMURA, SHIGERU	2,842,897		
YONEMURA, SHIGERU	2,843,180		
YOSHIMURA, SACHIKO	2,842,887		
YOSHINDO INC.	2,842,580		
YOSHITOMI, TOMOMI	2,843,238		
YOUGETTBACK LIMITED	2,842,782		
YOUSEF, SARA	2,842,543		
YU, HAIHUA	2,843,102		
YU, XIAOYU	2,842,440		
YU, YI	2,843,408		
YURCHENCO, JAMES R.	2,843,347		
YUSCHAK, THOMAS	2,842,202		
ZACHARIAS, ERIC H.	2,842,433		
ZAHNISER, DAVID	2,842,685		
ZAHNISER, MICHAEL	2,842,685		
ZAHNISER, MICHAEL	2,842,699		
ZAHNISER, RUSSELL	2,842,685		
ZAHNISER, RUSSELL	2,842,688		
ZAHNISER, RUSSELL	2,842,699		
ZAPORIN, VICTOR			
PAVLOVICH	2,828,161		

Index of Canadian Divisional and Previously Unavailable Applications Open to Public Inspection

Index des demandes canadiennes apparentées par division et demandes mises à la disponibilité du public non disponibles auparavant

AHAUS, GUIDO	2,841,296	DIGITALMAILER, INC.	2,839,078	KEPHART, RICHARD W.	2,839,048
ALFA WASSERMANN, INC.	2,838,160	DODD, MICHAEL D.	2,841,284	KEROFSKY, LOUIS JOSEPH	2,841,701
ALLEVA, DAVID	2,839,162	DUFRESNE, BENOIT	2,841,301	KEY ENERGY SERVICES, INC.	2,839,478
ARSTASIS, INC.	2,840,690	DUN, ALFEC	2,841,691	KHAMIS, CHAOUKI	2,842,206
BACZUK, ERIC A.	2,839,223	DUNCAN, NICK	2,839,905	KHAMIS, CHAOUKI	2,842,209
BALDWIN, JAMES A.	2,841,284	DUNGS, SASCHA	2,841,296	KIM, JIN PIL	2,837,908
BARLOW, JOEL L.	2,842,765	DURBIN, MICHAEL	2,839,045	KISOVEC, JEAN-FRANCIS	2,841,301
BARRETT, PETER T.	2,841,284	DURBIN, MICHAEL	2,839,048	KLOSTERMAN, BRIAN LEE	2,842,380
BARTON, MICHAEL A.	2,839,223	DUSHECK, NATHAN	2,842,206	KNIGHT, BYRON J.	2,842,232
BAUER, ROBERT J.	2,839,162	DUSHECK, NATHAN	2,842,209	KNIGHT, BYRON J.	2,842,402
BAYER CROPSCIENCE AG	2,839,905	DYE, JAMES L.	2,842,549	KNIGHT, BYRON J.	2,842,404
BENNETT, GREGG D.	2,842,614	EADIE, ALLAN	2,839,905	KNOX, RON	2,839,363
BIOMARCK		ECOWATER SYSTEMS, INC.	2,842,209	KOLK, KARSTEN	2,841,296
PHARMACEUTICALS,		ECOWATER SYSTEMS, LLC	2,842,206	KUFNER, EDWARD A.	2,839,482
LTD.	2,842,219	EMERSON PROCESS		LAFORGE, DAVID H.	2,839,329
BONILLA, NICOLE A.	2,841,691	MANAGEMENT POWER &		LAIR, GARY D.	2,842,232
BRADISH, STILLMAN	2,841,401	WATER SOLUTIONS, INC.	2,839,045	LAIR, GARY D.	2,842,402
BRAUN, PHILLIP MAURICE	2,840,908	EMERSON PROCESS		LAIR, GARY D.	2,842,404
BROWN, RICHARD	2,839,045	MANAGEMENT POWER &		LAROSE, JEFFREY A.	2,841,675
BROWN, RICHARD	2,839,048	WATER SOLUTIONS, INC.	2,839,048	LEFENFELD, MICHAEL	2,842,549
BUSCHMANN, AXEL	2,841,296	FARRELL, MARK EDWARD	2,840,908	LEONE, JAMES	2,839,061
CALABRESE, RONALD V.	2,840,825	FINJAN, INC.	2,842,218	LERMAN, JESSE S.	2,841,216
CALM TECHNOLOGIES INC.	2,838,889	FROELICH, KARL	2,841,691	LG ELECTRONICS INC.	2,837,908
CARRICK, JAMES M.	2,842,232	GEN-PROBE INCORPORATED	2,842,232	LI, FLORENCE F.	2,842,232
CARRICK, JAMES M.	2,842,402	GEN-PROBE INCORPORATED	2,842,402	LI, FLORENCE F.	2,842,402
CARRICK, JAMES M.	2,842,404	GEN-PROBE INCORPORATED	2,842,404	LI, FLORENCE F.	2,842,404
CHENG, XU	2,839,045	GIAMBALVO, LEONARD	2,839,078	LI, HAITO	2,842,232
CHENG, XU	2,839,048	GODDARD, STEVEN F.	2,841,691	LI, HAITO	2,842,402
CHENVAINU, ALEXANDER		GOODE, CHRISTOPHER W. B.	2,841,216	LI, HAITO	2,842,404
TIMOTHY	2,840,908	GRAY, RONALD ERIC	2,841,691	LIEBEL, GORDON H.	2,839,223
CHIN, DANNY	2,841,216	GREEN, DUSTIN L.	2,841,284	LIGHT, JAMES P.	2,842,232
CIPO	2,841,379	GRINDELAND, MARK	2,841,471	LIGHT, JAMES P.	2,842,402
CLIFFORD, DAVID C.	2,841,284	HALLIBURTON ENERGY		LIGHT, JAMES P.	2,842,404
COLLUM, JAMES FRANCIS	2,841,304	SERVICES, INC.	2,842,765	LOUW, FRANK R.	2,841,505
COMCAST IP HOLDINGS I,		HARRIS CANADA SYSTEMS,		LUBOCK, PAUL	2,841,505
LLC, A DELAWARE		INC.	2,841,304	LUMENTE CONTROL	
LIMITED LIABILITY		HARTWELL, AARON	2,841,691	TECHNOLOGY INC.	2,840,825
COMPANY	2,841,216	HAYNES, CHARLES C.	2,839,172	M-QUBE, INC.	2,841,471
COMMScope CANADA INC.	2,841,301	HAYNES, CHARLES C.	2,839,176	MACIOSZEK, JERZY	2,842,232
COSTLOW, KIMBERLY	2,839,048	HEARTWARE, INC.	2,841,675	MACIOSZEK, JERZY A.	2,842,402
COSTLOW, KIMBERLY	2,839,045	HEINZ, ROBERT E.	2,842,232	MACIOSZEK, JERZY A.	2,842,404
DALY, RONALD M., JR.	2,839,078	HEINZ, ROBERT E.	2,842,402	MADDOX, DENNIS	2,841,304
DAVINCI ITALIA/USA GROUP,		HEINZ, ROBERT E.	2,842,404	MARQUIS, RICHARD A.	2,841,675
LLC	2,839,482	HEWES, GERALD	2,841,471	MARSH, BLAINE J.	2,838,160
DAVIS, CHRISTOPHER		HILSCHER, ALEXANDER	2,840,908	MARTIN, SCOTT JAMES	2,839,363
BRANDON	2,842,232	HOELL, HARALD	2,841,296	MATTIYA, MOSHE	2,842,218
DAVIS, CHRISTOPHER		ISLAM, MOHAMMED N.	2,838,355	MAYBACK, GREGORY L.	2,839,061
BRANDON	2,842,402	JANKY, WILLIAM OSCAR	2,841,304	MAYSER, LLC	2,839,061
DAVIS, CHRISTOPHER		JASSAWALLA, JAL S.	2,839,329	MCALISTER TECHNOLOGIES,	
BRANDON	2,842,404	KAGAN, JONATHAN	2,840,415	LLC	2,839,894
DE CASTRO, JOSE TADEO		KALSER, GARY M.	2,839,061	MCALISTER, ROY E.	2,839,894
VERGARA	2,840,908	KCI LICENSING, INC.	2,840,415	MELNICK, ARTEM	2,842,218
DENISHENKO, VADIM	2,840,908	KENNEDY, GREGORY	2,842,206	MICHIGAN STATE	
DENTSPLY INTERNATIONAL		KENNEDY, GREGORY	2,842,209	UNIVERSITY	2,842,549
INC.	2,839,708	KEPHART, RICHARD W.	2,839,045	MICROSOFT CORPORATION	2,841,284

**Index des demandes canadiennes apparentées par division et
demandes mises à la disponibilité du public non disponibles auparavant**

MICROSOFT CORPORATION	2,841,691	TAYLOR, CLEMENT G.	2,841,216
MILAZAR, MIRKO	2,841,296	THE GILLETTE COMPANY	2,840,908
MILGARD MANUFACTURING INCORPORATED	2,839,223	THE UNIVERSITY OF AKRON	2,838,369
MILLER, PHILLIP J.	2,839,329	TOUBOUL, SHLOMO	2,842,218
MILLINGTON, NICHOLAS A.J.	2,842,342	TRAWINSKI, PETER HANS ROLF	2,840,908
MISENER, DONALD LOWELL	2,838,889	TRICHI, KARTIKEYAN	2,841,675
MODESITT, D. BRUCE	2,840,690	TROIANO, MICHAEL D.	2,841,471
MOHR, GRANT D.	2,841,284	VETTSMAN, VYACHESLAV	2,841,296
MUSSIVAND, TOFY	2,839,329	VOLPONI, MICHELE	2,839,482
NEWMAN, FREDERIC M.	2,839,478	WARREN, JOSEPH R.	2,841,691
NGUYEN, THANH N.	2,842,232	WHITE, DANIEL G.	2,841,675
NGUYEN, THANH N.	2,842,402	WIFI NAME, INC.	2,841,401
NGUYEN, THANH N.	2,842,404	WILSON, SCOTT ANTHONY	2,839,363
NOVITSKEY, ROBERT R.	2,841,691	WORLD HEART CORPORATION	2,839,329
OMNI MEDSCI, INC.	2,838,355	XOMA TECHNOLOGY LTD.	2,839,162
ORTINS, MARC PHILLIP	2,840,908	XTRALIS TECHNOLOGIES LTD	2,839,363
PARIKH, INDU	2,842,219	YERMAKOV, ALEXANDER	2,842,218
PENG, SHENG-PO	2,841,379	ZHONG, MIN	2,841,691
PETERSON, EUGENE HAROLD, III	2,841,304	ZIMMERMAN, JEFFREY	2,842,206
PINCHUK, LEONARD	2,839,061	ZIMMERMAN, JEFFREY	2,842,209
PORTER, JESSE C.	2,842,765		
POWER, BRENDAN	2,841,691		
PRIYADARSHAN, ESWAR	2,841,471		
QUICK, RICHARD L.	2,841,505		
RENEKER, DARRELL H.	2,838,369		
RUBIN, MOSHE	2,842,218		
SAFABASH, JASON H.	2,841,505		
SAGEL, PAUL ALBERT	2,840,908		
SCALESE, ROBERT F.	2,842,232		
SCALESE, ROBERT F.	2,842,402		
SCALESE, ROBERT F.	2,842,404		
SCANNON, PATRICK J.	2,839,162		
SCHIREMPEL, BERT	2,840,908		
SCHRODER, PETER	2,841,296		
SCHWARTZ, DANN A.	2,839,708		
SENOX, INC.	2,841,505		
SHABAZ, MARTIN V.	2,841,505		
SHAKED, AMIT	2,842,218		
SHAMBAUGH, CHARLES R., JR.	2,841,675		
SHARP KABUSHIKI KAISHA	2,841,701		
SHERIDAN, JOHN J.	2,839,708		
SIEMENS AKTIENGESELLSCHAFT	2,841,296		
SIGNA CHEMISTRY LLC	2,842,549		
SINKULA, DAVID	2,842,206		
SINKULA, DAVID	2,842,209		
SMILIE, ROBERT JACOB	2,839,078		
SMITH, DANIEL J.	2,838,369		
SMITH, GEOFFREY R.	2,841,284		
SMITH, SCOTT A.	2,841,401		
SNYDER RANDALL A.	2,841,471		
SOLINGER, ALAN	2,839,162		
SONOS, INC.	2,842,342		
SPIVAK, JONATHAN DAVID L.	2,835,376		
STARSIGHT TELECAST INCORPORATED	2,842,380		
STERICYCLE INC.	2,842,614		
STOICK, MICHAEL	2,842,206		
STOICK, MICHAEL	2,842,209		
STRATMANN, MARTIN	2,840,908		